April 2012 Kissimmee Basin Environmental and Restoration Features

> Photography by Brent Anderson Branders@SFWMD.gov



American alligator in the Phase I restoration area.



Huge flock of blue-winged teal (2000+ birds) was observed in the McArthur floodplain of the Phase I restoration area.



Blue-winged teal take flight in the McArthur floodplain of the Phase I restoration area as white pelicans fly overhead.



Blue-winged teal invasion!



Blue-winged teal in the McArthur floodplain of the Phase I restoration area.



American coots, blue-winged teal, shorebirds and other waders gather in the last remaining drying pools on the floodplain in the Phase I restoration area floodplain.



Ibis, egrets and red-winged blackbirds in the Phase I restoration area floodplain



American alligator on the move.

March 29, 2012

Once airboat trails during the wet season, now grown in with terrestrial vegetation in the Phase I restoration area floodplain



White pelican party in the drying pools of the Phase I restoration area



White pelicans...not very white after sifting through the muddy drying pools in search of prey!



A few sizable broadleaf marshes still persist in late March as water stages on the floodplain decrease steadily.



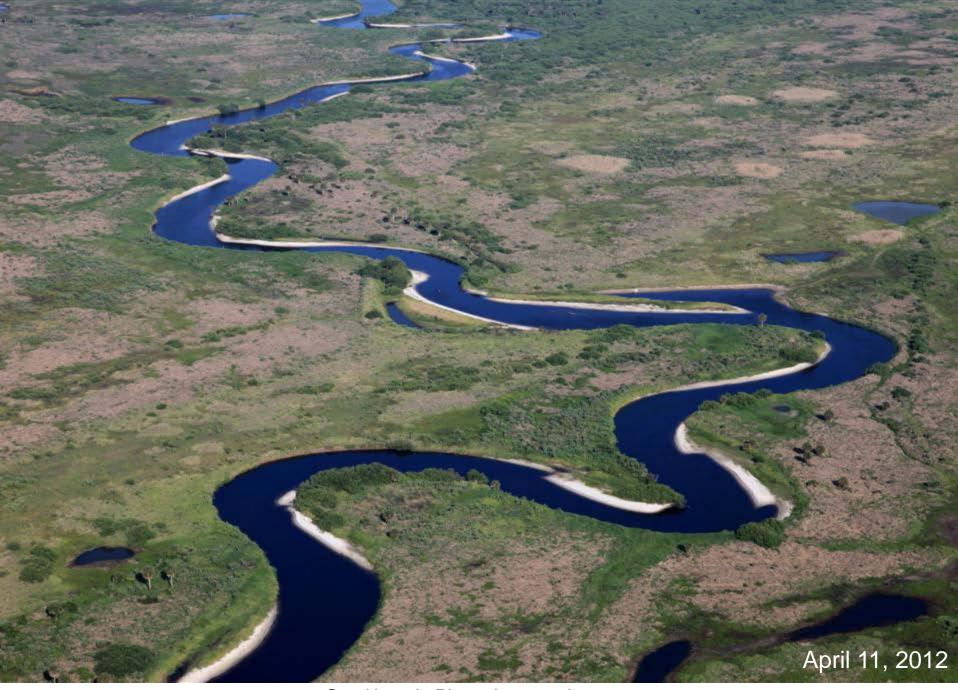
Receding water stages in the Phase I restoration area floodplain exposes rich organic mud which is quickly colonized by terrestrial vegetation



A rare sighting of a bobcat as he makes his way from the Pool B partially restored floodplain to the oak hammocks of the Kissimmee Prairie State Preserve



A white-tail deer in the Kissimmee Prairie State Preserve



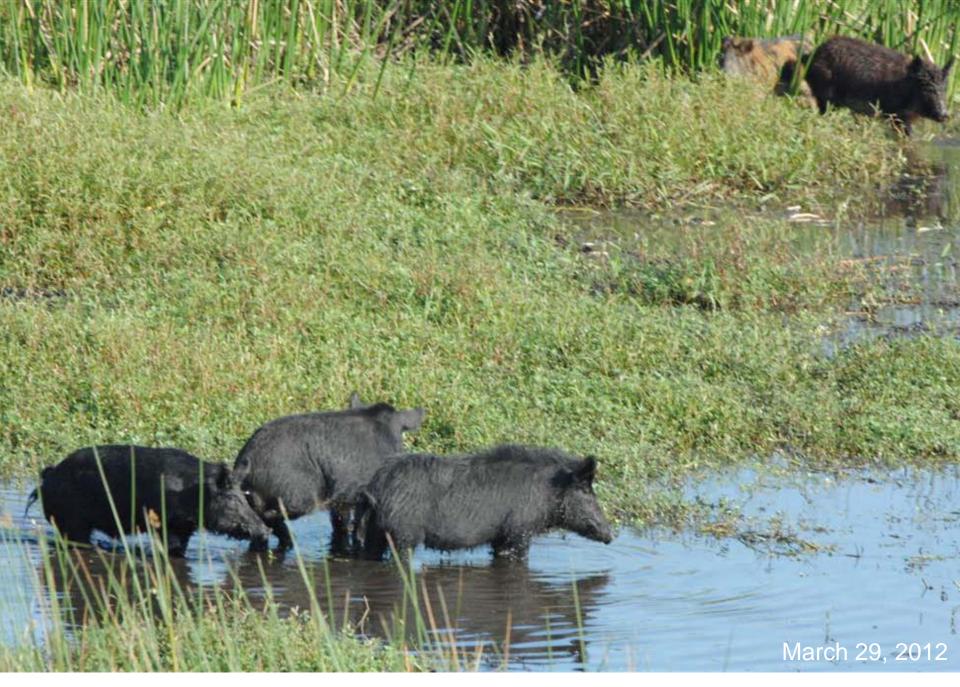
Sand bars in Phase I restoration area



Abandoned river channels in the Phase I restoration area



Abandoned river channels in the Phase I restoration area. The active river channel can be seen in the upper right.



Feral pigs take advantage of the shallow water on the floodplain of the Phase I restoration area.



Abandoned river channels in the Phase I restoration area are almost dried out



Phase I restoration area



Very little water is left on the floodplain of the Phase I restoration area



Phase I restoration area abandoned river channels completely dried out



Various species of shorebirds flock to the floodplain where receding water levels are now optimal for foraging.



Dowitchers and yellowlegs flock to the floodplain where receding water levels are now optimal for foraging.



Yellowlegs and dowitchers congregate in the floodplain where receding water levels are now optimal for foraging.



Least sandpipers in the shallow waters of the Phase I restoration area floodplain.



MacArthur Impoundment area floodplain in the Phase I restoration area now holds only a few pools of water



Drying floodplain in the Phase I restoration area



Feral hog tracks and rooting in Oak Creek area floodplain



Drying floodplain in the Phase I restoration area



White pelicans forage in a drying, abandoned river channel in the Phase I restoration area



This alligator is in denial that his pool is drying up...



Phase IVA restoration area river channel

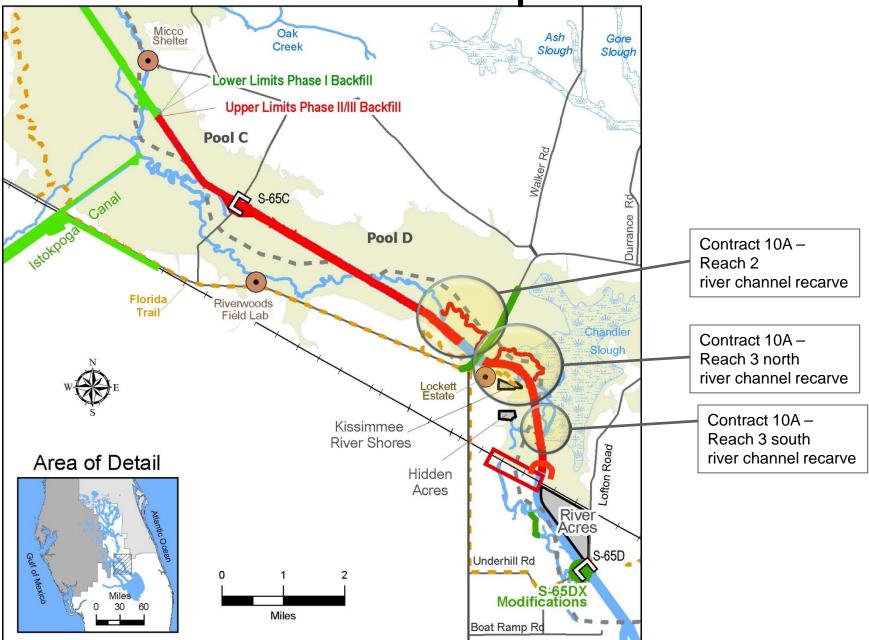


Algae bloom in Pool E C-38 canal, a channelized section of the river



Algae bloom in Pool E C-38 canal, a channelized section of the river

Construction Update





Contract 10A (Reach 3 south) – Chandler Run recarve construction.



Clearing and grubbing at the 10A reach 3 north site. The last section of river channel recarve for Phase II/III



Clearing and grubbing at the 10A reach 3 north site



Clearing and grubbing at the 10A reach 3 north site



Contract 10A – Reach 3 South – Chandler Run recarve clearing and grubbing



Contract 10A Reach 2 river channel recarve



Contract 10A Reach 2 river channel recarve



Contract 10A Reach 2 river channel recarve



Pool D Boat ramp construction



Pool D Boat ramp construction



CSX railroad bridge construction





River Acres

