

**January – March 2014**  
**Quarterly Kissimmee Basin**  
**Environmental and Restoration Features**



January 22, 2014

Dry depression wetlands in the southern Kissimmee River Phase I restoration area





January 22, 2014

Buttonbush habitat under dry conditions in the southern extent of the Kissimmee River Phase I restoration area





January 22, 2014

Kissimmee River Phase I floodplain





January 14 2014

Remains of an exotic sailfin catfish and an exotic Apple snail were preyed upon by wading birds as they held out in one of the last remaining drying pools in the MacArthur area floodplain of the Kissimmee River.



January 14 2014

Exotic apple snails shells are exposed by low water levels in one of the last remaining drying pools in the MacArthur area floodplain of the Kissimmee River.





January 14, 2014

Kissimmee River Phase I restoration area floodplain and river channels



January 14, 2014

Kissimmee River Phase I restoration area floodplain and drying pools





January 14, 2014

Kissimmee River Phase I restoration area floodplain drying pools and river channel





January 14, 2014

Kissimmee Prairie State Park just north of the Kissimmee River Phase IVB restoration area





January 14, 2014

Foraging wading birds in the Kissimmee River Phase IVB restoration area floodplain near Avon Park





January 14, 2014

Micco Run in the Kissimmee River Phase I restoration area





January 14, 2014

Kissimmee River Phase I restoration area floodplain under dry conditions. The abandoned channel in the foreground is holding water even as the floodplain dries out





January 14, 2014

Foraging birds in the Kissimmee River Phase I restoration area floodplain





January 14, 2014

Foraging wading birds in the Kissimmee River Phase I restoration area





January 14, 2014

Kissimmee River Phase I restoration area oak hammock uplands and floodplain under dry conditions





January 22, 2014

Kissimmee River Phase I restoration area floodplain and abandoned channels under dry conditions





January 22, 2014

Kissimmee River Phase I restoration area floodplain and abandoned channels under dry conditions





January 22, 2014

Kissimmee River Phase I restoration area floodplain and river channel channels under dry conditions





January 22, 2014

White pelicans fly over the Kissimmee River Phase I restoration area.





January 22, 2014

Kissimmee River Phase I restoration area floodplain and river channel under dry conditions





January 22, 2014

Kissimmee River Phase I restoration area floodplain and river channel under dry conditions





January 22, 2014

Kissimmee River Phase I restoration area floodplain and river channel under dry conditions





February 6, 2014

Kissimmee River Phase I restoration area river channel – Montsdeoca Run





February 6, 2014

Kissimmee River Phase IVB restoration area floodplain near Avon Park





February 11, 2014

Kissimmee River Phase IVB restoration area floodplain and river channel under bankfull conditions





February 11, 2014

Recent rainfall  
replenished some isolated pools in the Kissimmee River Phase I restoration area floodplain.





February 11, 2014

Montsdeoca Run in the Kissimmee River Phase I restoration area in near-bankfull conditions





February 11, 2014

MacArthur floodplain and former impoundment area in the Kissimmee River Phase I restoration area





February 11, 2014

Looking east across the MacArthur floodplain and former impoundment area in the Kissimmee River Phase I restoration area.





February 11, 2014

Looking north across the MacArthur floodplain in the Kissimmee River Phase I restoration area





February 11, 2014

At bankfull conditions the river channel in the Kissimmee River Phase I restoration area moves into abandoned channels and inundates parts of the floodplain.





February 13, 2014

MacArthur floodplain in the Kissimmee River Phase I restoration area





February 13, 2014

White-tailed deer in the MacArthur Impoundment area floodplain in the Kissimmee River Phase I restoration area





February 13, 2014

Oak Creek floodplain in the Kissimmee River Phase I restoration area





February 18, 2014

North end of Kissimmee River Phase IVB restoration area in Avon Park. The backfilled C-38 canal can be seen extending across the center of the photo.





February 18, 2014

Looking north over the backfilled C-38 canal adjacent to Montsdeoca Run in the Kissimmee River Phase I restoration area





February 18, 2014

Looking south at Strayer Run and Montsdeoca floodplain in the Kissimmee River Phase I restoration area





February 21, 2014

Floodplain burn on the northeast side of the Kissimmee River Phase I restoration area floodplain near Starvation Slough





February 21, 2014

Micco Run in the Kissimmee River Phase I restoration area





February 25, 2014

Looking north over the Kissimmee River Phase I restoration area from the north end of MacArthur floodplain





February 21, 2014

Micco Run in the Kissimmee River Phase I restoration area





February 25, 2014

Looking north from the Montsdeoca floodplain in the Kissimmee River Phase I restoration area





February 25, 2014

A white pelican flies over the Kissimmee River Phase I restoration area floodplain.





February 25, 2014

Looking south in the Kissimmee River Phase I restoration area at the Montsdeoca-Fulford connector





February 25, 2014

Looking south over the Kissimmee River Phase I restoration area where Oak Creek meets Micco Bluff Run





February 25, 2014

Looking south along Arbuckle Creek in the Kissimmee Chain of Lakes





February 25, 2014

Arbuckle Creek in the Kissimmee Chain of Lakes





February 25, 2014

Lake Marion in the Kissimmee Chain of Lakes





February 25, 2014

Lake Marion in the Kissimmee Chain of Lakes





March 21, 2014

Riverwoods Run in the Kissimmee River Phase II/III restoration area (unrestored)





March 19, 2014

A eerie fog rolls off the Kissimmee River as the morning sun burns through.





March 12, 2014

One of many fronts that swept across peninsular Florida this dry season keeping the Kissimmee River floodplain from drying completely out





March 11, 2014

Kissimmee River Phase I restoration area after a stage reversal in February





March 11, 2014

Kissimmee River Phase I restoration area river channel





Nesting wood storks in Lake Russell in the Kissimmee Chain of Lakes





March 31, 2014

Kissimmee River Phase I restoration area





March 31, 2014

The beginning of formation of a meander cutoff in Micco Run in the Kissimmee River. The cutoff formed sometime in the two weeks prior to the photo date and may ultimately form an oxbow lake.





March 31, 2014

The beginning of formation of a meander cutoff in Micco Run in the Kissimmee River. The cutoff formed sometime in the two weeks prior to the photo date and may ultimately form an oxbow lake.





March 31, 2014

The beginning of formation of a meander cutoff in Micco Run in the Kissimmee River