

November - December 2014 Quarterly Kissimmee Basin Environmental and Restoration Features





November 12, 2014

Sandpipers in the MacArthur Impoundment of the Phase I restoration area floodplain.



November 12, 2014

An American alligator along the river channel of the Phase I restoration area.



November 12, 2014

Ibis, egrets and herons along the river channel of the Kissimmee River Phase I restoration area.



March 31, 2014

The beginning 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.



October 16, 2014

A second sandbar is beginning to form downstream of the Micco breakthrough next to the newly formed island.



November 20, 2014

Micco breakthrough under lower discharge exposes sand deposits resulting from both the former and new routes that flow has taken. (Discharge was ~300 cfs for about 6 weeks prior to this photo.)



November 20, 2014

Phase I restoration area river channel and sandbars. (Discharge was ~300 cfs for about 6 weeks prior to this photo.)



November 20, 2014

Mammal and wading bird tracks across the mucky remains of a drying pool in the Phase I restoration area floodplain.
(Discharge was ~300 cfs for about 6 weeks prior to this photo.)



November 20, 2014

Northern reach of Phase IV restoration area at Avon Park. (Discharge was ~300 cfs for about 6 weeks prior to this photo.)



December 10, 2014

Northern reach of Phase IV restoration area at higher water levels.



November 20, 2014

Oak Creek area floodplain in the Phase I restoration area.



November 20, 2014

Red maples along Chandler Slough in the Phase II/III restoration area.



November 20, 2014

Chandler Slough in the Phase II/III restoration area.



November 20, 2014

MacArthur Impoundment in the Phase I restoration area floodplain. (Discharge was ~1,400 cfs on the date of the photo, had been reduced from a peak of 2,100 cfs a week earlier and had been above 1,200 cfs for the previous two weeks.)



December 10, 2014

Northern extent of Phase IVB restoration area floodplain near Kissimmee Prairie Preserve State Park. (Discharge was ~1,400 cfs on the date of the photo, had been reduced from a peak of 2,100 cfs a week earlier, and had been above 1,200 cfs for the previous two weeks.)



December 10, 2014

Roseate spoonbills take flight over the Phase I restoration area floodplain.



December 10, 2014

Northern extent of Phase IVB restoration area river and the floodplain at Avon Park. (Discharge was ~1,400 cfs on the date of the photo, had been reduced from a peak of 2,100 cfs a week earlier and had been above 1,200 cfs for the previous two weeks.)



December 10, 2014

Floodplain in the Phase IVA Kissimmee River restoration area – Starvation Slough area. (Discharge was ~1,400 cfs on the date of the photo, had been reduced from a peak of 2,100 cfs a week earlier and had been above 1,200 cfs for the previous two weeks.)



December 10, 2014

Phase I Kissimmee River restoration area floodplain and river channel – Montsdeoca Run. (Discharge was ~1,400 cfs on the date of the photo, had been reduced from a peak of 2,100 cfs a week earlier and had been above 1,200 cfs for the previous two weeks.)



December 10, 2014

Phase I Kissimmee River restoration area floodplain and river channel. (Discharge was ~1,400 cfs on the date of the photo, had been reduced from a peak of 2,100 cfs a week earlier and had been above 1,200 cfs for the previous two weeks.)



December 10, 2014

Phase I Kissimmee River restoration area floodplain and river channel – MacArthur Impoundment. (Discharge was ~1,400 cfs on the date of the photo, had been reduced from a peak of 2,100 cfs a week earlier and had been above 1,200 cfs for the previous two weeks.)



December 10, 2014

Phase I Kissimmee River restoration area floodplain and river channel – MacArthur Impoundment. (Discharge was ~1,400 cfs on the date of the photo, had been reduced from a peak of 2,100 cfs a week earlier and had been above 1,200 cfs for the previous two weeks.)



December 10, 2014

Phase I Kissimmee River restoration area where Oak Creek meets the floodplain and flows into the river channel. (Discharge was ~1,400 cfs on the date of the photo, had been reduced from a peak of 2,100 cfs a week earlier and had been above 1,200 cfs for the previous two weeks.)



December 10, 2014

Phase I Kissimmee River restoration area at Micco Run oxbow breakthrough. (Discharge was ~1,400 cfs on the date of the photo, had been reduced from a peak of 2,100 cfs a week earlier and had been above 1,200 cfs for the previous two weeks.)



December 10, 2014

Roseate spoonbills in the Phase IV restoration area floodplain.