

Ferson Creek Wetland Mitigation Bank

Kane County, Illinois



The Ferson Creek Wetland Mitigation Bank was an 84-acre parcel consisting mostly of agricultural fields prior to its conversion into a complex of wetland and associated upland prairie ecosystems. One of the main objectives of this project was to “un-channelize” Ferson Creek in order to re-establish floodplain wetland ecosystems.



A multi-disciplinary team comprised of several private corporations led by Applied Ecological Services, Inc. and Land and Water Resources, Inc. were responsible for land acquisition negotiations, designing, permitting, constructing, and revegetating this site. The plan met regulatory requirements that enabled the site to become a wetland mitigation bank, and allowed for wetland mitigation credits to be sold to developers and others impacting wetlands.

The Ferson Creek Wetland Mitigation Bank was the third private wetland mitigation bank permitted in Northeastern Illinois.



Top: The Ferson Creek Wetland Mitigation Bank site after grading, but prior to planting.

Middle: Restored floodplain wetlands one year later.

Bottom: A soft-shell turtle observed during monitoring of restored wetlands at Ferson Creek Wetland Mitigation Bank.

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