

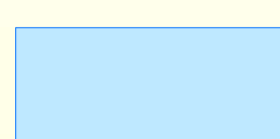

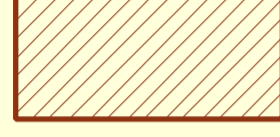




Conservation Efforts in the Active Floodplain of the Lower Mississippi River: Missouri

Legend

-  Interstate Hwy
-  Levee
-  Active Floodplain
-  Floodplain Forest
-  Public Land
-  CRP
-  WRP

Restoration Status

-  Identified

Mississippi Co.

New Madrid Co.

Pemiscot Co.

Needs and Opportunities Identified

1. Notch dikes to create channel through bar
 2. Notch dikes along O'Bryan TH to create plunge pools
 3. Restore flow behind Islands 2,3 and 4
 4. Protect gravel bar
 5. Restore flow through side channel behind Wolf Island
 6. Add to and maintain existing notches to increase depth diversity
 7. Construct hard points to increase habitat diversity
 - *8. Maintain depth of #7 Chute and increase depth in Old # 7 Chute
 9. Notch dikes along Three State Towhead
 10. Increase depth and diversity of side channel behind Island 8
 11. Add to and maintain existing notches to isolate bar
 12. Retard vegetation encroachment on bar where Least Tern nest
 13. Notch dikes along Island 11
 14. Increase depth and improve access to Point Pleasant Chute
 15. Restore flow and deepen channel to Beaver Lake
 16. Add to existing notches along Stewart Towhead.
 17. Acquire access to JL & G Girvin C.A.
 18. Deepen Twin Borrow Pits
 19. Add hard points behind bar to isolate Least Tern nesting site
 20. Acquire access to Gayoso Bend C.A.
 - *21. Notch dikes along Robinson Bayou
 22. Increase flow and depth of Boat Club Chute
 23. Create multiple channel complex with structures
 24. Restore flow in channel behind Island 18
 25. Create multiple channel complex through bar with chevrons and notches
 26. Restore flow in side channel behind Ashland Towhead
- A. Restoration of Robinson Lake (Ducks Unlimited and MeadWestvaco)
- * Pending

