

IDNR begins waterfowl areas improvement projects

The State Duck Stamp Committee met on November 29, 2018 to review the IDNR project proposals for funding from the Migratory Waterfowl Stamp Fund for fiscal year 2019. The Committee reviewed proposals from the Department. For FY2019 the Committee recommended funds be encumbered for the following projects:

Illinois Projects Recommended for Funding From FY19 Appropriations			
Project #	Project Description	Site Name	Project Total
19-001D	Roth Crossing Wetland Construction – Fix poorly constructed unit to increase proportion of flooded acres, which is now only 20% of 37 acres.	Horseshoe Lake SFWA (Alexander Co.)	\$19,000.00
19-002D	Water Control Structure Rehabilitation – Replace stoplogs in water control structure to better facilitate wetland management.	Donnelley SFWA	\$10,000.00
19-003D	Doza Creek Pump Station Replacement – Work with VISTRA who operates the Baldwin Generating Station to use their pump infrastructure to flood this adjacent management unit.	Kaskaskia SFWA	\$80,000.00
19-004D	Bottomland Hardwood Enhancement – Remove undesirable tree species from an 80 acre tract to allow desirable tree species to thrive.	Cache River SNA	\$10,000.00
19-005D	Bottomland Hardwood Enhancement – Remove undesirable tree species from approximately 10 acres to allow desirable tree species to thrive and create openings for waterfowl and waterfowl hunters.	Mermet Lake SFWA	\$10,000.00
19-006D	Moist-soil wetland units development – develop three small wetland units totaling 18 acres to replace crops and fallow areas, providing foraging habitat in refuge area.	Mermet Lake SFWA	\$45,900.00
19-007D	Shallow Water Wetland Development Phase 2 – continue repairing berms and water control structures on 16 wetlands on this site.	Embarras River Bottoms SHA	\$50,000.00
19-008D	Black Crown Marsh SNA Phragmites control – control invasive Phragmites on 50 acres of marsh to restore marsh quality and increase habitat area.	Moraine Hills SP	\$8,000.00
19-009D	Jonathan Creek North Wetland Development – Develop new 20 acre managed shallow water wetland impoundment in the Jonathan Creek access area.	Shelbyville SFWA	\$119,928.75
19-010D	Culvert and screw gate replacement – replace aging infrastructure at various wetland management units throughout the site starting with most critical.	Mississippi River Area SFWA	\$60,000.00
19-011D	Godar Refuge Dike Stabilization – reshape and armor 3,000 linear feet of dike in 300 acre refuge to facilitate continued wetland management practices.	Mississippi River Area SFWA	\$110,000.00
19-012D	Salt Creek wetland vegetation control – control undesirable vegetation in the Salt Creek management unit to increase acres of desirable wetland habitat.	Clinton Lake SRA	\$21,107.75

Illinois Projects Recommended for Funding From FY19 Appropriations

Project #	Project Description	Site Name	Project Total
19-013D	Weiner Swale habitat rehabilitation – mechanically remove undesirable woody vegetation to increase area of forage producing wetland vegetation.	Sanganois SFWA	\$15,000.00
19-014D	Subimpoundment Rehabilitation Phase 1 – begin to rehabilitate 7,500 acre subimpoundment area Phase 1 will focus on restoring function and quality of Speaker Lake refuge, critical to this important waterfowl hunting site.	Carlyle Lake SFWA	\$1,000,000.00
19-015D	Construction-grade LiDAR and Bathymetry – obtain high quality elevation data for entire subimpoundment area to facilitate rehabilitation project design.	Carlyle Lake SFWA	\$68,000.00
19-016D	Kaskaskia River levee repair – repair 400 feet of critical external levee for subimpoundment area where river is eroding it to the point of failure	Carlyle Lake SFWA	\$183,000.00
19-017D	Dewatering structures/flood gate repair and replacement – repair or replace failing water control structures that allow water management control and flood water release from the subimpoundment area.	Carlyle Lake SFWA	\$393,000.00
19-018D	Replace pumps and discharge pipes – Replace four failing pumps and discharge pipes used to manage 5,000 acres of critical waterfowl habitat that is heavily hunted.	Rend Lake SFWA	\$1,000,000.00
19-019D	Compact excavator and trailer – southern Illinois waterfowl sites total over 40,000 acres and have numerous berms, levees and water control structures that need maintenance or replacing. This equipment allows ORC and OLM staff to complete many minor repairs easily and in a timely fashion to avoid larger more costly repairs. Will be stored inside.	Region 5	\$57,000.00
19-020D	Trash Pump Purchase – Purchase 6” trash pump to facilitate management of 20 acre waterfowl refuge area.	Horseshoe Lake SP (Madison Co)	\$33,500.00
19-021D	Portable Pump Purchase – Purchase 30” trailer mounted portable pump to facilitate management of 15 areas (24,000 acres). Site uses several of these pumps that were purchased in 1985, intermittent replacement will avoid failure.	Mississippi River Area SFWA	\$221,150.00
19-022D	Portable Pump Purchase – Purchase additional pump to facilitate management of hunted areas.	Clinton Lake SRA	\$20,000.00
19-023D	Tracked Dump Truck – Purchase spin-and-dump low ground pressure tracked dump truck to access portions of site that cannot be reached by typical equipment. Site rents similar equipment annually, keeping it on site will facilitate timely management and repairs. Will be stored inside.	Sanganois SFWA	\$228,500.00
	Waterfowl Site Maintenance – One-time emergency use of any remaining funds to complete deferred maintenance at wetland management sites that were impacted by the three-year budget impasse. Funds will be managed by ORC/OLM representatives similar to Duck Stamp Maintenance funds.	Statewide	\$100,000.00
Total IL Waterfowl Area Improvements – State Projects			\$3,863,086.50