



To: Wayne Rosenthal, Director

From: Mark Alessi, Chairman, State Duck Stamp Committee  
Teresa DeStasio, Special Funds Coordinator *ted*

Date: January 4, 2019

Subject: Duck Stamp Committee Action – State Projects

The State Duck Stamp Committee met on November 29, 2018 to review the IDNR proposal for funding from the Migratory Waterfowl Stamp Fund for fiscal year 2019. The proposal follows:

### ILLINOIS WATERFOWL AREA IMPROVEMENTS (State Projects)

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	<b>Roth Crossing Wetland Construction</b> – 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	<b>Water Control Structure Rehabilitation</b> – Replace stoplogs in water control structure to better facilitate wetland management.	Donnelley SFWA	\$10,000.00
19-003D	<b>Doza Creek Pump Station Replacement</b> – 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	<b>Bottomland Hardwood Enhancement</b> – Remove undesirable tree species from an 80 acre tract to allow desirable tree species to thrive.	Cache River SNA	\$10,000.00
19-005D	<b>Bottomland Hardwood Enhancement</b> – 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	<b>Moist-soil wetland units development</b> – 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	<b>Shallow Water Wetland Development Phase 2</b> – continue repairing berms and water control structures on 16 wetlands on this site.	Embarras River Bottoms SHA	\$50,000.00
19-008D	<b>Black Crown Marsh SNA Phragmites control</b> – control invasive Phragmites on 50 acres of marsh to restore marsh quality and increase habitat area.	Moraine Hills SP	\$8,000.00

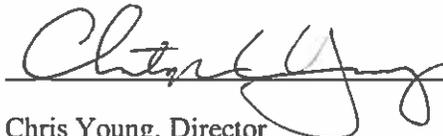
<b>Illinois Projects Recommended for Funding From FY19 Appropriations</b>			
<b>Project #</b>	<b>Project Description</b>	<b>Site Name</b>	<b>Project Total</b>
19-009D	<b>Jonathan Creek North Wetland Development</b> – Develop new 20 acre managed shallow water wetland impoundment in the Jonathan Creek access area.	Shelbyville SFWA	\$119,928.75
19-010D	<b>Culvert and screw gate replacement</b> – replace aging infrastructure at various wetland management units throughout the site starting with most critical.	Mississippi River Area SFWA	\$60,000.00
19-011D	<b>Godar Refuge Dike Stabilization</b> – 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	<b>Salt Creek wetland vegetation control</b> – control undesirable vegetation in the Salt Creek management unit to increase acres of desirable wetland habitat.	Clinton Lake SRA	\$21,107.75
19-013D	<b>Weiner Swale habitat rehabilitation</b> – mechanically remove undesirable woody vegetation to increase area of forage producing wetland vegetation.	Sanganois SFWA	\$15,000.00
19-014D	<b>Subimpoundment Rehabilitation Phase 1</b> – 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	<b>Construction-grade LiDAR and Bathymetry</b> – obtain high quality elevation data for entire subimpoundment area to facilitate rehabilitation project design.	Carlyle Lake SFWA	\$68,000.00
19-016D	<b>Kaskaskia River levee repair</b> – 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	<b>Dewatering structures/flood gate repair and replacement</b> – 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	<b>Replace pumps and discharge pipes</b> – 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	<b>Compact excavator and trailer</b> – 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	<b>Trash Pump Purchase</b> – Purchase 6” trash pump to facilitate management of 20 acre waterfowl refuge area.	Horseshoe Lake SP (Madison Co)	\$33,500.00
19-021D	<b>Portable Pump Purchase</b> – 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	<b>Portable Pump Purchase</b> – Purchase additional pump to facilitate management of hunted areas.	Clinton Lake SRA	\$20,000.00
19-023D	<b>Tracked Dump Truck</b> – 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

Illinois Projects Recommended for Funding From FY19 Appropriations			
Project #	Project Description	Site Name	Project Total
	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

Please let me know if you desire any additional information on any of these projects. Following your decision, the ORC Special Funds staff will inform the members of the State Duck Stamp Committee and get the capital funds released through Bob Appleman.

In regards to the funding recommendation by the Duck Stamp Committee and listed on page 1, 2 and 3 of this document:

DIVISION RECOMMENDATION   APPROVE  
 Mark Alessi, Chief Date  DISAPPROVE  
 Division of Wildlife Resources

OFFICE RECOMMENDATION  11/7/19  APPROVE  
 Chris Young, Director Date  DISAPPROVE  
 Office of Resource Conservation

AGENCY DIRECTOR SIGN-OFF  11/8/19  APPROVE  
 Wayne Rosenthal, Director Date  DISAPPROVE

xc: Doug Florence, Chief Fiscal Officer  
 State Duck Stamp Committee members  
 Bob Appleman