



LIVING SHALLOW LAKE ENHANCEMENT & WETLAND RESTORATION PHASE VIII

Ducks Unlimited proposes to strategically enhance 2,250 acres of shallow lakes and restore 550 acres of wetlands by engineering and installing water control structures and restoring drained basins on state Wildlife Management Areas, federal Waterfowl Production Areas, and permanent conservation easements.

- Phase 8 of DU's ongoing programmatic shallow lake enhancement and wetland restoration initiative
- Focus: Provide wetland engineering to improve prairie shallow lakes managed by Minnesota DNR and restore prairie wetlands on federal Waterfowl Production Areas

Primary goals:

- ◆ Enhance degraded shallow lakes and large wetlands for migrating and brood-rearing waterfowl
- ◆ Restore small wetlands on federal WPAs and state WMAs for breeding waterfowl pairs in spring
- ◆ Restore and enhance wetland habitat for non-game wetland-dependent birds
- ◆ Enhance public water shallow lakes as public waterfowl hunting areas and birding areas for people too

Location: Prairie Pothole Region in the southwest half of Minnesota

Habitat Outputs: 2,800 acres of enhanced or restored wetland habitat for breeding ducks and other wetland-dependent wildlife.

Wildlife Outcomes: Based on DNR guidance and best available science, DU estimates this habitat will support at least 1,036 pairs of mallards and 17 or more pairs of trumpeter swans.

BUDGET: \$12,940,000 TOTAL REQUEST

Contracts:	\$11,300,000 for shallow lake water control structure construction and wetland restorations
Professional services:	\$120,000 for soil investigations, county ditch petitions, county ditch reviews, etc
Personnel:	\$1,080,000 for DU biologists and engineers to plan, design, and implement projects
In-state travel:	\$120,000 for DU biologists and engineers over five years to deliver projects
Supplies and materials:	\$90,000 for native wetland plant seed to restore wetlands
Capital equipment:	\$30,000 for GPS survey gear and a tracked ATV with trailer for surveys
Other equipment/tools:	\$90,000 for engineering equipment to survey, design and manage construction projects
Direct support services:	\$110,000 for DU staff support costs, including administrative support, office, etc.

PRIOR DU OHF ACQUISITION APPROPRIATION SPENDING AND ACCOMPLISHMENTS:

Appropriation Year:	Appropriation:	Funds spent:	Funds remaining:	Accomplishments:
2009 (Phase I)	\$2,528,000	\$2,528,000 (100%)	\$ 0	6,882 wetland acres
2010 (Phase II)	\$5,042,000	\$5,042,000 (100%)	\$ 0	7,251 wetland acres
2012 (Phase III)	\$4,490,000	\$4,490,000 (100%)	\$ 0	3,086 wetland acres
2014 (Phase IV)	\$4,910,000	\$4,888,300 (100%)	\$ 0	6,011 wetland acres
2017 (Phase V)	\$4,716,000	\$4,716,000 (100%)	\$ 0	2,856 wetland acres
2018 (Phase VI)	\$3,740,000	\$3,155,700 (84%)	\$ 584,300	Ongoing, 796 wetland acres
2021 (Phase VII)	\$3,960,000	\$0 (0%)	\$3,960,000	Just beginning

By end of 2022, DU will have spent or legally obligated most past OHF grant funds for shallow lake and wetland engineering enhancements and restorations through Phase 6 and most Phase 7 funding too.

WRE 01 SHALLOW LAKE ENHANCEMENTS AND PRAIRIE WETLAND RESTORATIONS

