

Deer Creek Marsh Wildlife Management Area

Deer Creek Marsh WMA was surveyed June-July 2020 by Brittney Rogers and Robert Smith. SLELO staff performed visual surveys at 23.4 acres of 16 HPAs throughout the PCA (Map 5). Data was recorded using the iMMA mobile monitoring tool.

In 2020, the Aquatic Restoration Initiative Phase I was completed at Deer Creek and Lakeview WMA. Visit our website for more information on the results of this study.



Map 5. Map of Deer Creek Marsh WMA HPAs examined by SLELO staff in 2020

The following **Invasive Species** were found:

Invasive Species	Tier Ranking	HPA's Affected	Total Extent (infested acres)
Common buckthorn	3	3	0.22
Glossy buckthorn	3	5	0.05
Pale swallow-wort	3	11	15.76
Japanese knotweed	4	3	0.30
Amur honeysuckle	*	1	0.01
Black locust	*	1	0.01
Climbing nightshade	*	1	-
Dame's rocket	*	1	-
Eastern helleborine	*	1	-
Garlic mustard	*	4	0.12
Honeysuckle (species unknown)	*	4	0.61
Japanese barberry	*	4	-
Multiflora rose	*	8	1.53
Tufted vetch	*	2	0.02

* Species is not currently ranked - Extent data not available + Full extent at HPAs not mapped

NO NEW TIER 1 OR TIER 2 SPECIES WERE DETECTED IN 2020

Management Summary

Pale swallow-wort is a priority management species at Deer Creek Marsh WMA PCA. Twenty-two sites (total 9.8 acres) were treated in 2020 via selective application of triclopyr based herbicide.