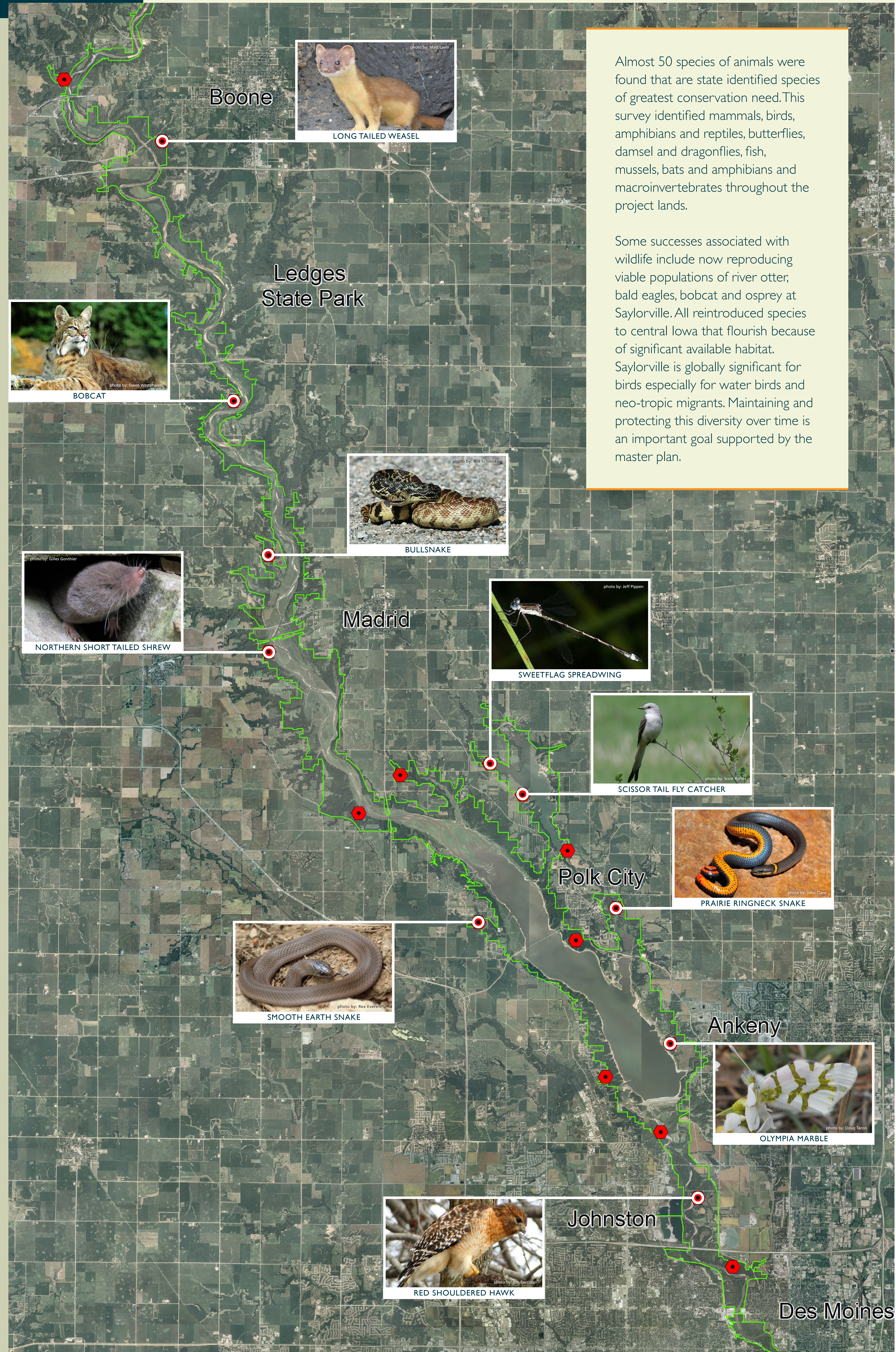


## MULTIPLE SPECIES INVENTORY & MONITORING (MSIM) PROGRAM

In support of the Iowa Wildlife Action Plan and to learn more about diversity of animals that call Saylorville Lake their home, an ambitious survey was undertaken last year on federal lands. Conducted by Iowa State University, this extensive survey was applied to 18 different habitat associations scattered along the river corridor. By learning what species are found here, we can better manage the resource to provide for wildlife. 296 species have been identified species of greatest conservation need (SGCN) in Iowa. These animals have shown trending decline, most often the result of habitat change or loss. The MSIM survey helps us identify where important habitat exists and plan for the protection and management of those habitats.



Almost 50 species of animals were found that are state identified species of greatest conservation need. This survey identified mammals, birds, amphibians and reptiles, butterflies, damsel and dragonflies, fish, mussels, bats and amphibians and macroinvertebrates throughout the project lands.

Some successes associated with wildlife include now reproducing viable populations of river otter; bald eagles, bobcat and osprey at Saylorville. All reintroduced species to central Iowa that flourish because of significant available habitat. Saylorville is globally significant for birds especially for water birds and neo-tropic migrants. Maintaining and protecting this diversity over time is an important goal supported by the master plan.