



#### Impacted Forest Stands

Prairie Parkway will destroy 54 to 58 acres of forests. Fragmentation and salt spray will further degrade wildlife habitat in impacted areas, crowding and stressing numerous species, such as nesting neo-tropical migratory birds.



#### Forest Preserves, Nature Preserves and State Parks

Prairie Parkway would be built about a mile from high quality natural areas such as Silver Springs State Park and Big Rock Forest Preserves.



#### State Threatened and Endangered Species

Prairie Parkway could impact up to 13 threatened and endangered species. Sitings by Illinois Department of Natural Resources and Illinois Natural History Surveys of species such as the American Brooklime, Rock Elm, Greater Redhorse fish and Slippershell Mussell are marked on the map.



#### Stream Crossings

Prairie Parkway and the IL-47 widening would cross streams between 83 and 84 times. Building and expanding bridges and culverts would degrade water quality and harm sensitive aquatic wildlife.

(A)

#### Class A Stream (Unique Aquatic Resource)

Prairie Parkway would degrade several Class A quality streams, such as Big Rock Creek and Aux Sable Creek, and would be upriver from a remarkably pristine stretch of the Fox River that flows through Silver Springs State Park.

(B)

#### Class B Stream (Highly Valued Aquatic Resource)

Prairie Parkway would impact several Class B stretches of quality streams, such as the Aux Sable Creek, which is a nursery for the State endangered Greater Redhorse fish.

(F)

#### Fen

Prairie Parkway would be built near the Big Rock Forest Preserve, which includes a fen and bottomlands woods that hosts a rich assembly of wetland species including Cardinal Flowers and Violet Cress.

\* Note: This map does not show the impact to the portions of the 57 acres of wetlands that fall within the project corridor. Illinois Department of Transportation mitigates for less than three acres that will be affected by the proposed highway.