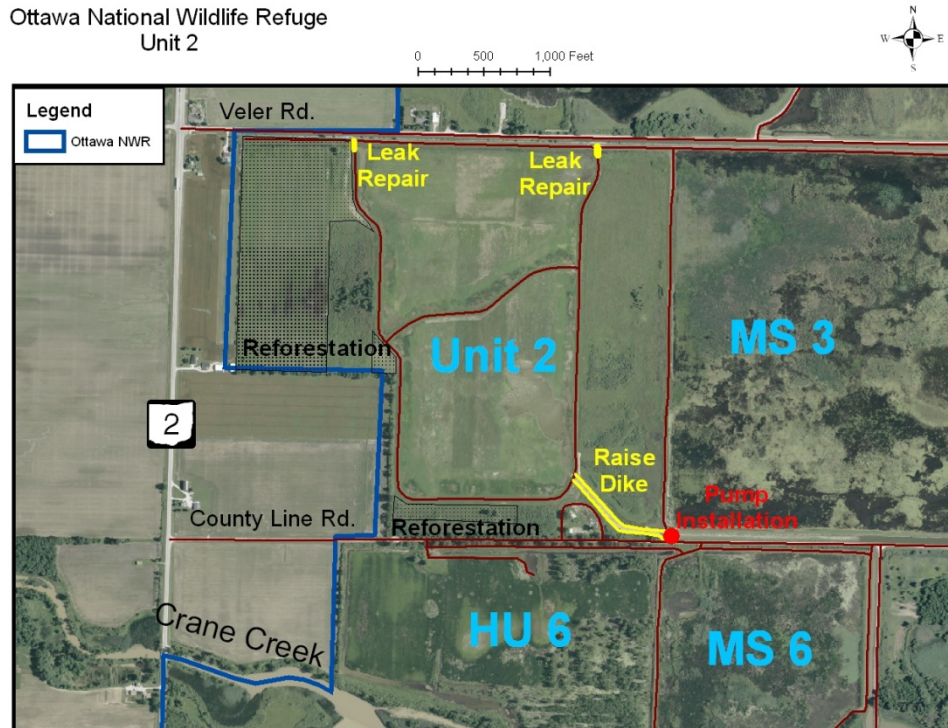


## Moist Soil Unit #2 (MS#2) – Ottawa National Wildlife Refuge



At the Refuge's existing **180-acre Moist Soil Unit #2**, 30 acres of wet woods will be reforested and the ability to manage water levels and provide sustained high-quality wetlands on the remaining 150 acres of wetlands will be enhanced. The following summarizes the primary actions and projected results:

- Approximately 30 acres of fallow land (former wetlands) will be reforested. Native tree species similar to those proposed for the Helle restoration will be planted to increase the availability of stopover and breeding habitat for many declining migratory landbird species. As with Helle, we will consult with the National Wildlife Federation while exploring possible species mixes resilient to climate change scenarios and future temperature gradients.
- Approximately 150 acres of emergent wetland will be enhanced by installing additional topographic contours, water control structures, and a pump to maintain/manage appropriate hydrological conditions.
- A wide variety of migrating landbirds of high conservation concern (e.g., black-billed cuckoo, olive-sided flycatcher, wood thrush, blue-winged warbler, Canada warbler, rusty blackbird) will benefit from the restoration and enhancement work at Moist Soil Unit #2, as well as a number of breeding bird species of high regional significance (e.g., willow flycatcher).