

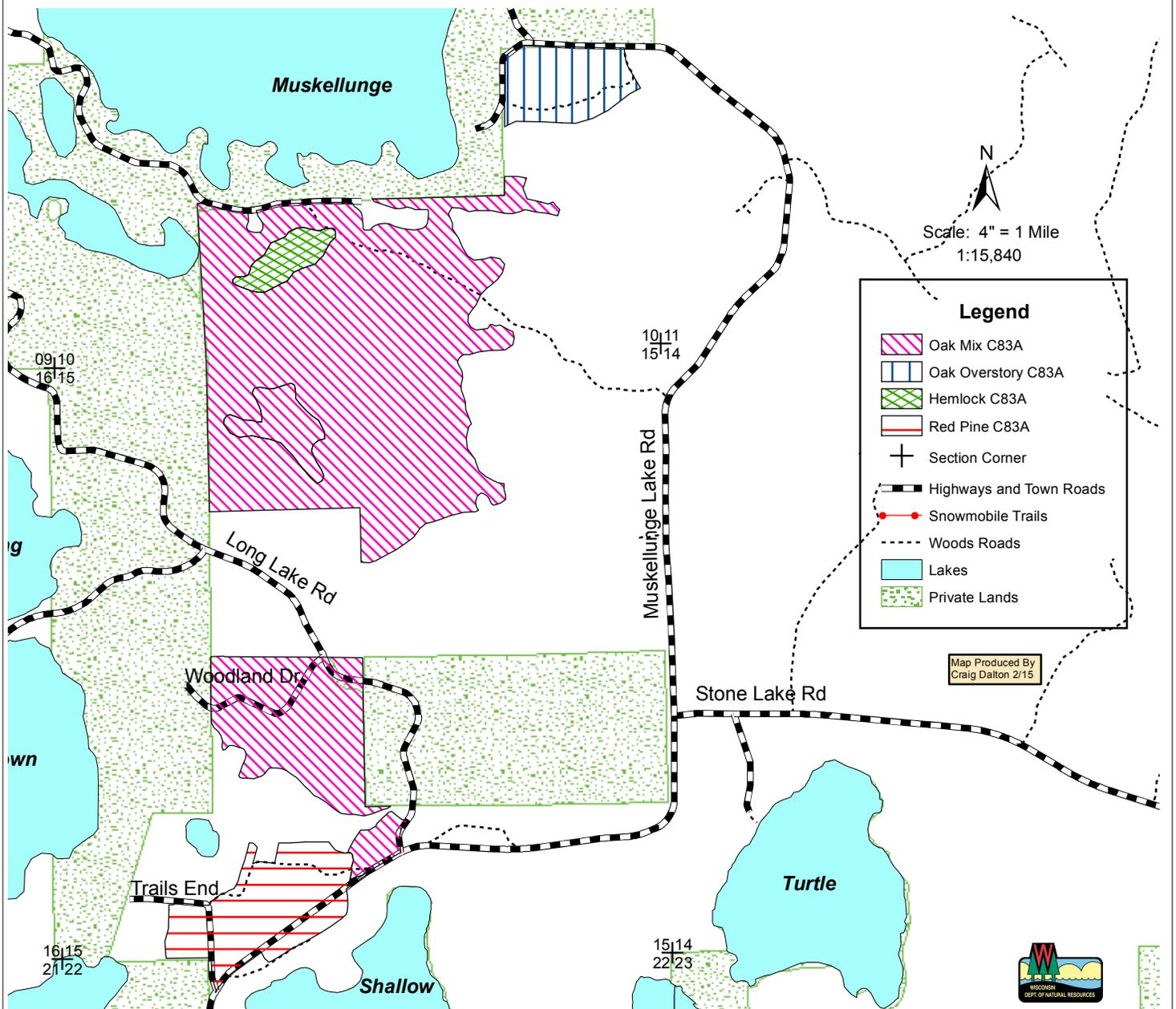
Northern Highland American Legion State Forest

SHALLOW LAKE PINE & OAK -- 224 Acres

Compartment 83A

Town of Newbold, Oneida County, T38N-R8E, Sections 10, 15, & 22

Master Plan: Management Area 6 -- Oneida Sandy Plains -- Forest Production



The objectives for this part of the Forest are to increase the presence and age of red pine and white pine in all timber types. Secondary objectives are to increase the red oak component in the area.

Within the OAK MIX a variety of prescriptions may be employed ranging from intermediate thins to shelterwood harvests. The majority of the shorter-lived species will be harvested and natural pine patches thinned. Year of origin for the oak is 1904.

The OAK OVERSTORY area had a variable density thinning employed a number of years ago. There is an opportunity now to release advanced regeneration of oak and white pine which is prevalent throughout the understory. Therefore portions of this stand will undergo an overstory removal cut. Year of origin for the oak is 1912.

The HEMLOCK area will undergo an all-aged harvest favoring the retention of hemlock. Roughly one-third of the trees will be harvested overall. Due to the size and shape of the stand canopy gaps will likely only be implemented on a small scale.

The RED PINE areas are composed of overstocked red pine plantations. Within this pine type approximately one-third of the pine trees will be harvested. This technique will help to maintain the growth and vigor of the stand. Year of origin for this plantation is 1976.

Seasonal restrictions related to oak wilt will be implemented in all stands with a significant oak component. Biomass harvesting will not be allowed due to nutrient poor soils.

