

Centennial Watershed State Forest

Lakeville Reservoir Block

Management Plan

Forest Health and Diversity



The forests of the Lakeville Reservoir Block are composed primarily of northern red oak, northern hardwoods, hemlock, white pine plantations, and chestnut oak ridgetops that protect the watershed of the drinking water supply for the village of Lakeville.

Climate Change Mitigation



The management of the Lakeville Reservoir Block will promote carbon sequestration and storage. Sustainable forest management can maintain or enhance forest carbon sinks by storing carbon in wood products, replacing less environmentally friendly materials such as concrete and steel.

Economic Benefits



This plan outlines timber harvesting on 91 acres. These sustainably harvested forest products provide jobs and raw material for a locally sourced, forest-based, green economy- "Growing What We Need, Where We Live".

Forest Protection



This plan addresses forest disturbances, such as exotic invasive plants, insects, pathogens, and excessive deer browse. It makes recommendations to mitigate effects of human-induced damaging agents. The plan recognizes that forests are dynamic and that weather events, insect or disease outbreaks, or other unforeseen conditions may require changes in the recommendations.

Wildlife Habitat



The Lakeville Reservoir Block provides mostly forested habitat with limited fragmentation. It is part of almost 5,000 acres of contiguous woodland.

Recreational/Health Benefits



Hiking will be allowed on 0.4 miles of West Road to access a trail that crosses 0.4 miles of the Block to reach Salisbury Association Land Trust property to the east, after an agreement between TNC, Aquarion Water Company, and the Salisbury Association Land Trust is finalized.

Environmental Protection



The Lakeville Reservoir Block is owned by The Nature Conservancy and Aquarion Water Company. It is managed in partnership with the CT DEEP. The forest acts as a filter to provide high quality drinking water. The complex canopy structure that will result from the forest management activities in this plan will delay peak storm flows and will minimize nutrients, sediment, and pollutants from entering the water system.



Managed Forests

Are Resilient Forests