Salmon River State Forest

Gilead Block

Forest Management Plan

Forest Health and Diversity



The Gilead Block contains healthy and diverse forest ecosystems of dense hemlock stands, oak/hickory ridges, red maple bottomlands, and many wetlands and water courses. These landscape elements provide functional, valuable, and resilient habitats for plants and animals.

Climate Change Mitigation



Climate change is an important global issue. The management of the Gilead Block provides the opportunity to sequester and store carbon, through sustainable forest management, in vegetation and long-lived durable wood products.

Economic Benefits



The following plan outlines timber harvesting activity on 175 acres, 10 % of the block. Sustainably harvested forest products provide jobs and raw materials that are sold in the local forest-based, green economy.

Forest Protection



The Salmon River State Forest Gilead Block management plan addresses threats such as wildfire, extreme weather events, invasive plants and insects, and unauthorized use. Management strategies are outlined for each of these threats to protect this valuable public forestland asset.

Wildlife Habitat



The Gilead Block encompasses key properties in the protection of the Salmon River watershed and its associated forest and riparian habitats. Management recommendations presented in this plan aim to protect and enhance these habitats.

Recreational/Health Benefits



The large areas of forestland, wetlands, meandering rivers, and tributaries within this block of land present many opportunities for solitude and wildlife-based recreation.

Encouraging Mature Forest Growth



24%, 430-acres of the Gilead Block is designated as an Old Forestland Management Site (OFMS) allowing this remote area of the forest to remain unaltered by vegetative management activities. This will encourage mature forest growth within this block of forestland.



