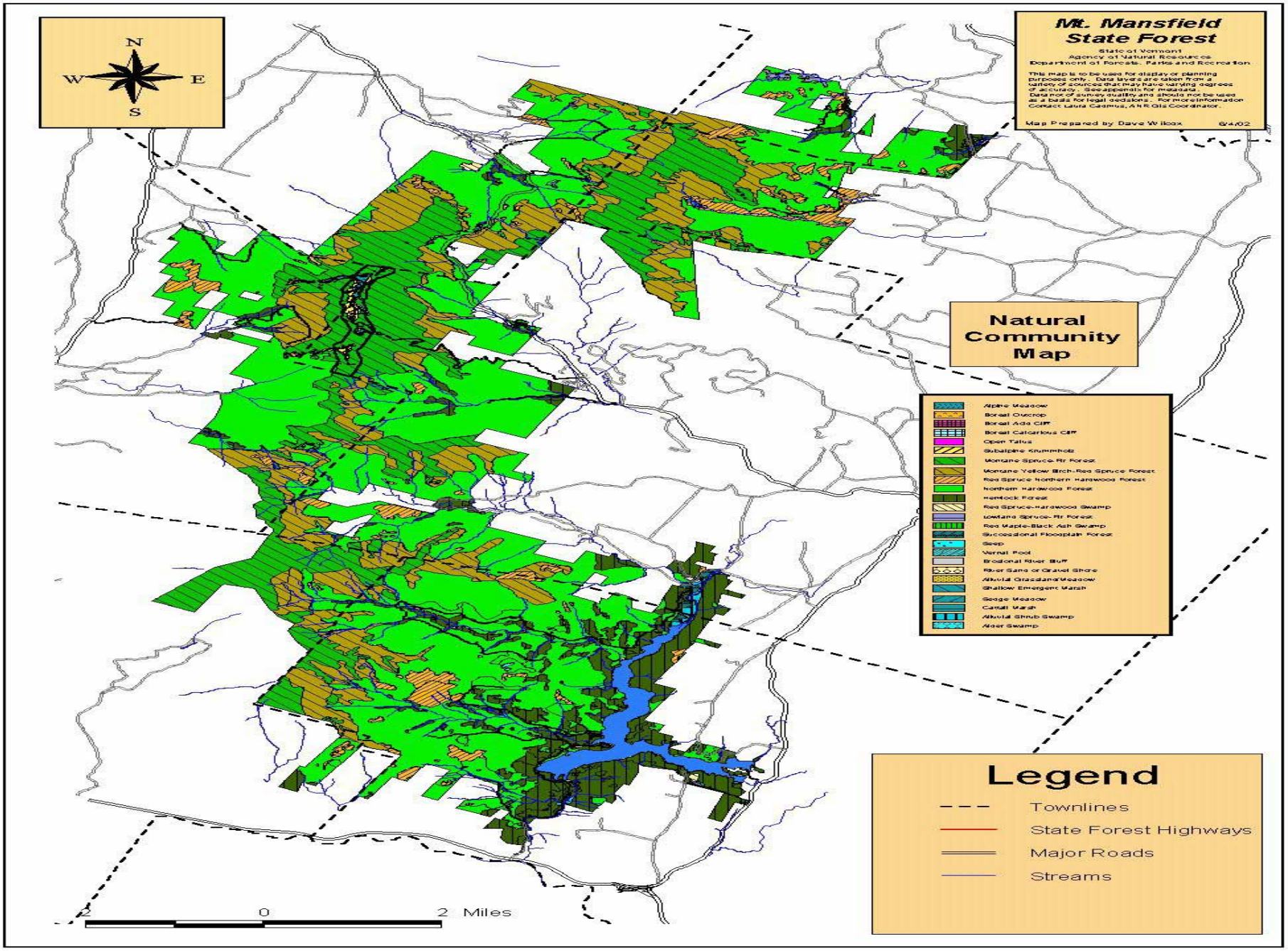
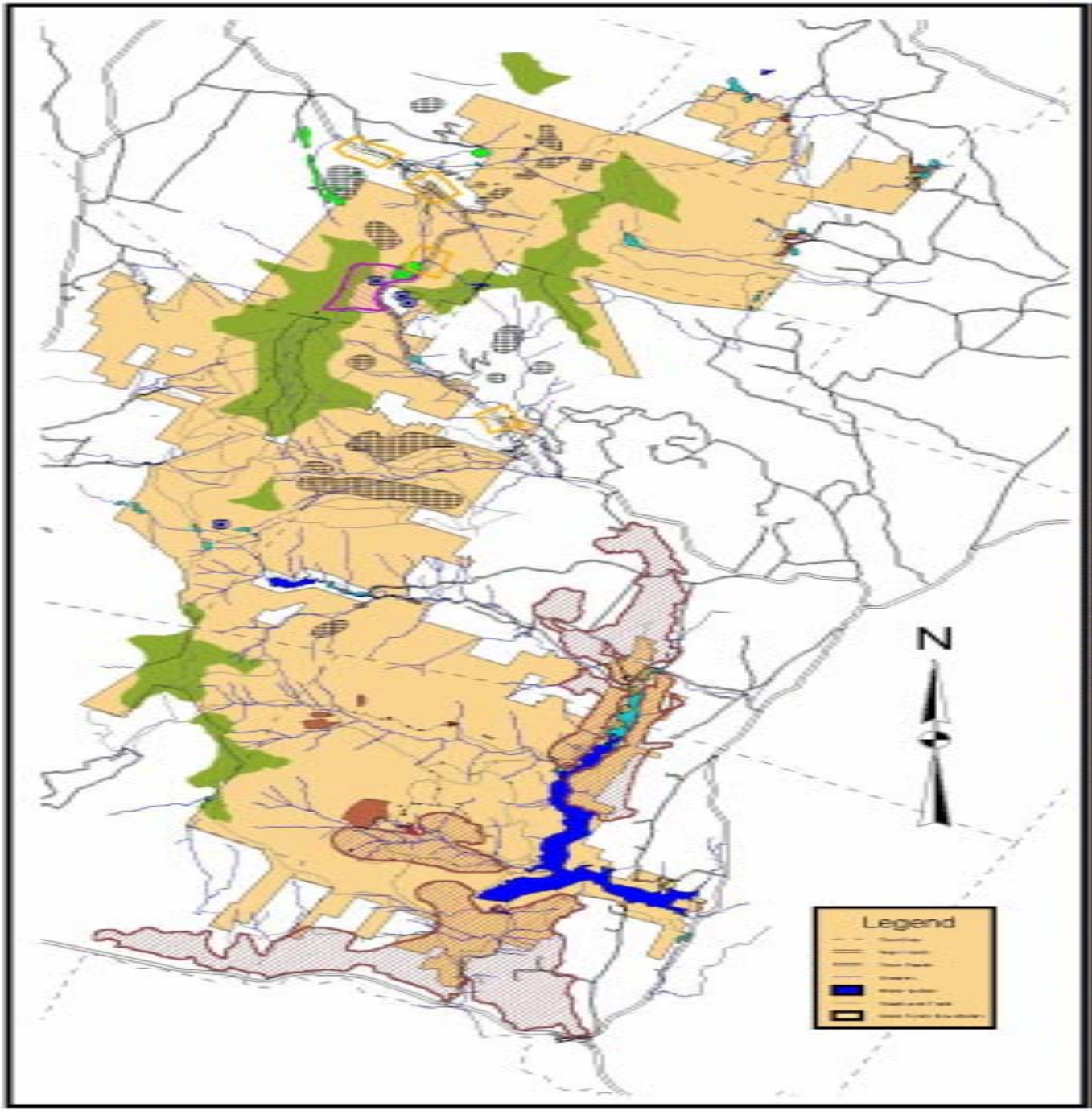
It Starts With a Completely Revised Inventory That Now Includes:

- Timber Information
- Soils Information
- Historic Sites Information
- Land Form Information
- Stand Structure Information
- Ground Plant Identification
- Wildlife Information

From this Information:

We Create Cover Type Maps, Natural Communities Maps, Wildlife Maps, Sensitive Area Maps, Land Classification Maps, Recreation Maps, Historical Maps, etc.


Mt. Mansfield State Forest
State of Vermont
Agency of Natural Resources
Department of Forests, Parks and Recreation
This map is to be used for display or planning purposes only. Data layers are taken from a variety of sources that may have varying degrees of accuracy. See appendix for metadata. Data may of survey quality and should not be used as a basis for legal decisions. For more information contact Laura Casimus, ANR GIS Coordinator.
Map Prepared by Dave Wilcox 8/4/02
N
W
E
S
Natural Community Map
Alpine Meadow
Boreal Overlap
Boreal Acid Cliff
Boreal Calcarious Cliff
Open Talus
Subalpine Krummholz
Montane Spruce-Fir Forest
Montane Yellow Birch-Red Spruce Forest
Red Spruce Northern Hardwood Forest
Northern Hardwood Forest
Hemlock Forest
Red Spruce-Hardwood Swamp
Lowland Spruce-Fir Forest
Red Maple-Black Ash Swamp
Successional Floodplain Forest
Seep
Vernal Pool
Bracional River Bluff
River Sand or Gravel Shore
Alluvial Grassland/Meadow
Shallow Emergent Marsh
Sedge Meadow
Cattail Marsh
Alluvial Shrub Swamp
Alder Swamp
Legend
Townlines
State Forest Highways
Major Roads
Streams
2 0 2 Miles



Mt. Mansfield State Forest

Wildlife Habitat Map

Mount Mansfield State Forest supports a variety of significant and unique habitats that are critical to the survival of many species of wildlife.

The forest also provides excellent remote, mature forest habitat that is important for a variety of plants, animals and ecological functions including the movement and dispersal of wide-ranging carnivores, and nesting habitats for songbirds that rely on forest interior habitat. Given the developing landscape outside of the state forest, it is important to maintain this habitat value.

Mount Mansfield State Forest contributes to the conservation of the region's biological diversity by conserving these important habitats for a myriad of plant and animal species and associated ecosystem functions.

Scale 1:50,000

0 1 Miles

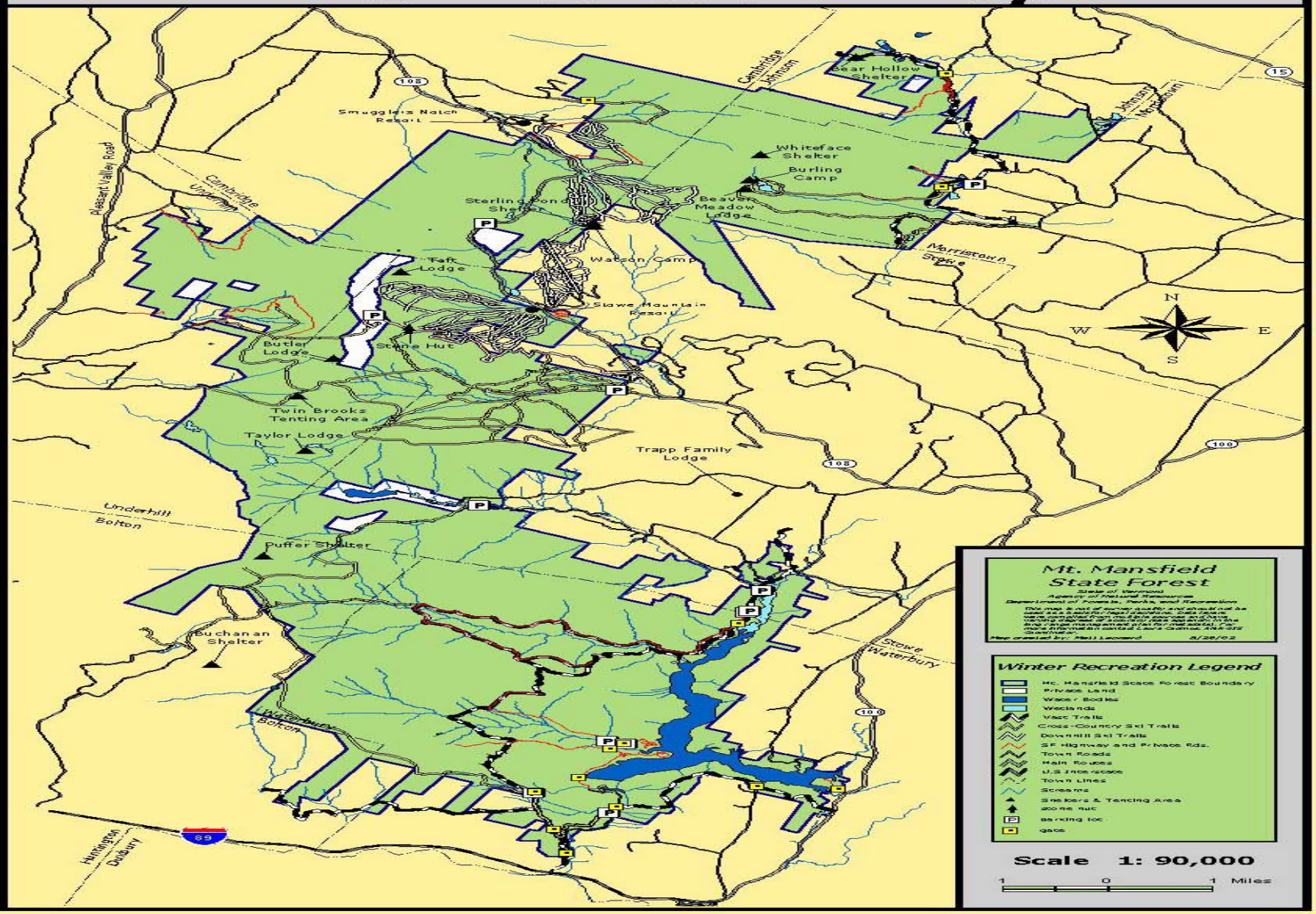
Habitat Features

Early Successional & Non-Forested Habitat

Important Black Bear Habitat

Other Habitat

Winter Recreation Map

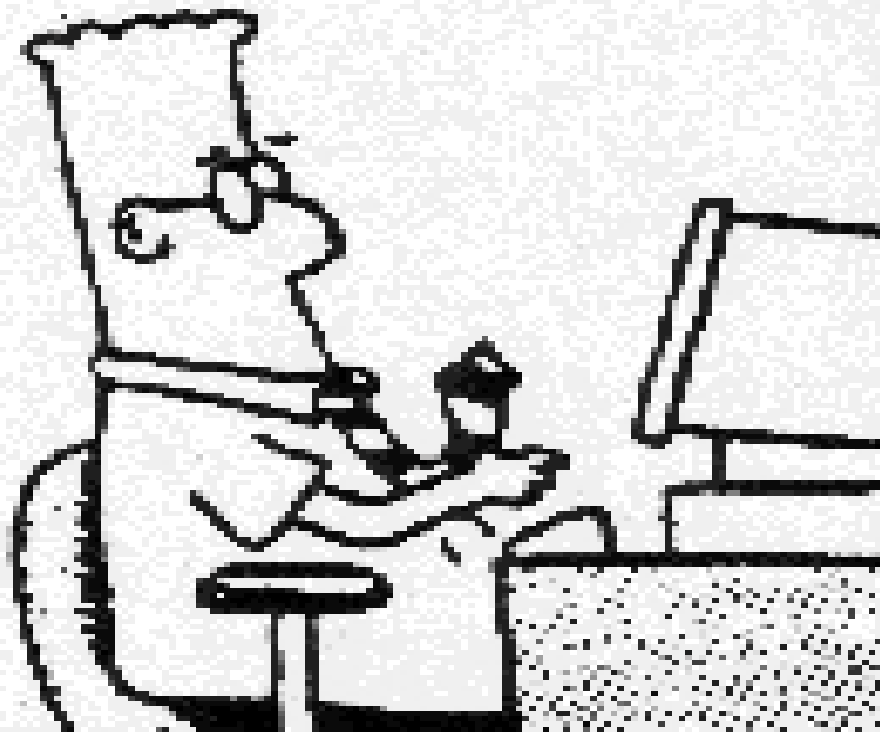


Sites Are Ranked Accordingly For Their Sensitivity and Worked Onto Land Classification Maps For the Public to Review

All Of This Is Only Recently Possible Because We Have Shifted The Entire State Lands Planning Effort To A GIS Based System

The Conversion To GIS Has In Itself Had A Huge Short-Term Negative Impact On Our Staff And Resources

I JUST READ THAT A NEW COMPUTER CHIP IS ON THE MARKET. YOUR MACHINE IS OUT OF DATE.



YOU'RE BEHIND THE CURVE. TECHNOLOGY IS RACING AHEAD WITHOUT YOU. YOU'RE NO LONGER STATE-OF-THE-ART OR LEADING EDGE.