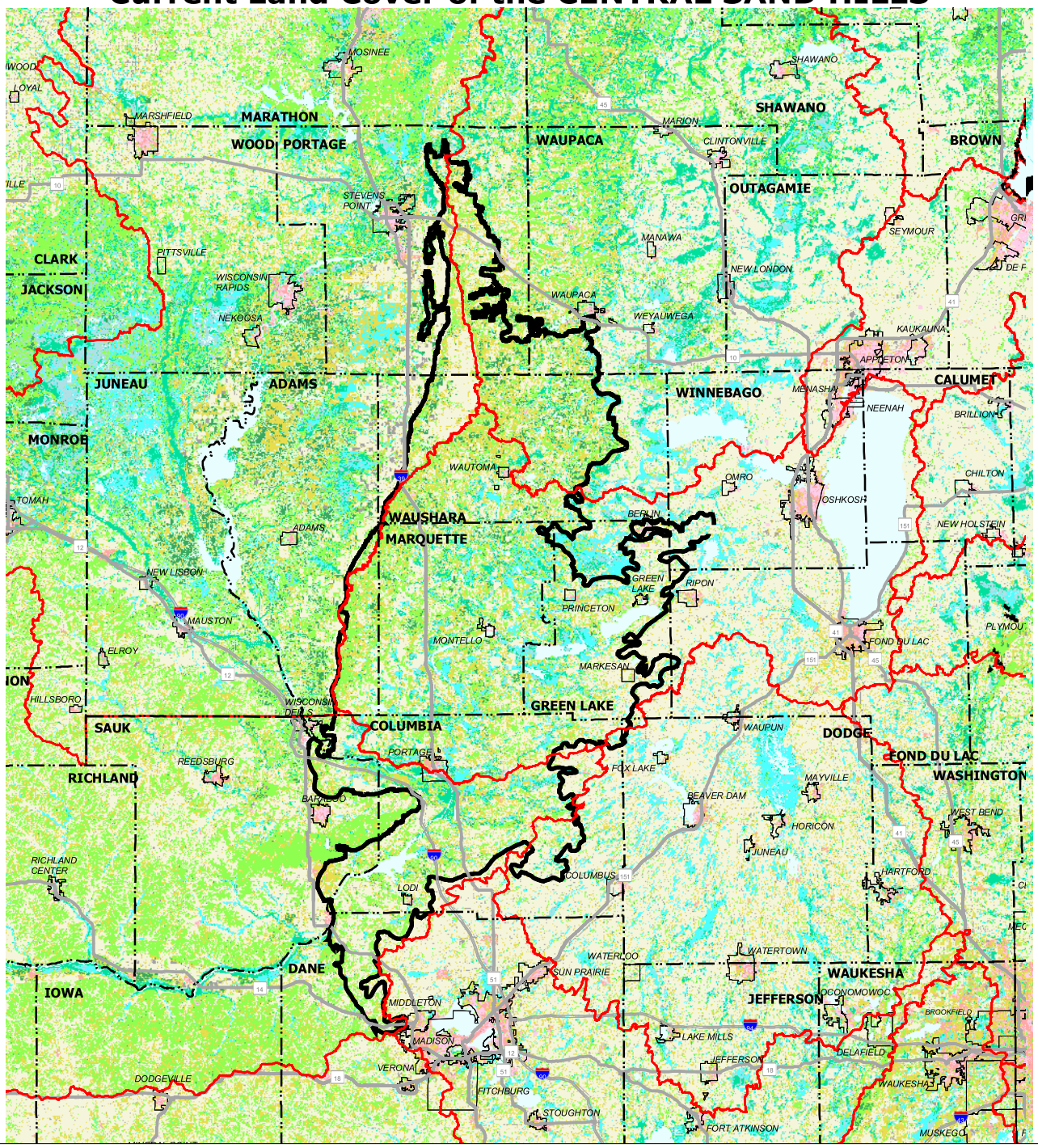
Current Land Cover of the CENTRAL SAND HILLS



Ecological Boundary
County Boundaries
Geographical Management Unit Boundaries
Major Highways.
IH
USH
URBAN/DEVELOPED
Low Intensity
High Intensity

AGRICULTURE
GRASSLAND
SHRUBLAND
FOREST
Mixed Deciduous/Coniferous
Broad-leaved Deciduous
Coniferous

OPEN WATER
WETLAND
Lowland Shrub
Emergent/Wet Meadow
Forested
BARE LAND
CLOUD COVER

The Wisconsin Land Cover data set is a raster representation of vegetation/land cover for the state. Source data were acquired from the Landsat Satellite Thematic Mapper (TM) sensor, primarily in the spring and fall of 1992. Image processing techniques followed were published in the Upper Midwest GAP Image Processing Protocol (1997). The pixel size of the source TM data is 30 meters; however, the classified Land Cover data (excluding URBAN) are generalized or "smoothed" to an area no smaller than four contiguous pixels (equivalent to approximately one acre). Usage guidelines recommend that any feature five acres or larger may be resolved in the data i.e., a Minimum Mapping Unit (MMU) of five acres. The Land Cover data are considered reliable at nominal scales of from 1:40,000 to 1:500,000 for a wide variety of natural resource management and planning applications.

The data shown on this map are available on a cost of resources basis from WDNR, GeoServices Section. See the "GIS Datasharing" section, visit http://www.dnr.state.wi.us/org/at/et/geo

June 2001

N

0 10 20 Kilometers

0 10 20 Miles

1:1200000

WISCONSIN TRANSVERSE MERCATOR NAD83(91)