





Surface Water

**Environmental Corridor** 

Floodplains <sup>1</sup> Wetlands <sup>2</sup> 35 foot Buffers on all water<sup>3</sup> Public Open Space Slopes 12% and greater<sup>4</sup> Shallow Soils <sup>5</sup> Woodlots 20 Acres or greater<sup>6</sup>

1. Floodplains (100 year) extracted from FEMA Flood Insurance Rating Maps. Floodplain delineations are for flood insurance purposes only. All areas subject ot flooding in the community are not necessarily shown.

 Wetlands extracted from WDNR's Wisconsin Wetlands Inventory, which includes mapped wetlands at least 5 acres in size derived mainly from air photo interpretation. All wetlands subject to state or federal regulations may not be shown.

3. County shoreland zoning regulations require 75 foot building setbacks on all navigable waterways. A vegetative buffer of 35 feet is suggested on all waterways.

4. Slopes extracted from USGS 7.5 'digital elevation models 5. Shallow solis extracted from USDA NRCS-SSURGO data. Shallow solis included are approximately 4 feet or itess from the surface. Depth to Restriction such as bedrock, cemented pan, or abrupt textural change, that is nearly continuous payer that has one or more physical, chemical, or thermal properties that significantly reduce the movement of water.

 6. Forested areas extracted from WDNR's landcover dataset. Landcover data set is a raster representation of vegetaion/land cover for the State.

> Source: Columbia County Planning, LIO, FEMA, NRCS, & Wisconsin DNR



0 1000 2000 3000 4000 5000 Feet



