

### **Statement of Purpose**

The Black Hawk County Geographic Information System provides improved methods for collecting, managing and using location based information to analyze trends, design spatial models and develop projections to support decision making processes and enhance public access to data in an equitable manner.

### **Mission Statement**

Black Hawk County, hereinafter BHC, will promote fact-based decision making for both day-to-day operational needs and long range planning to benefit citizens of this County. The BHC Geographic Information System, hereinafter GIS, will enable elected officials, department heads, county employees, public and private agencies and citizens of BHC to graphically view and analyze information, and apply GIS technology to BHC issues.

### **Goals**

To provide a cost-effective means for coordinating, sharing and disseminating location-based information in an equitable manner

To facilitate emergency response planning and action

To enhance communication among local, regional, state and federal government agencies, as well as utilities, businesses and industries through cooperation and data integration

To promote increased awareness about GIS technology and applications to the public and private agencies

To coordinate the development of GIS databases within BHC in order to reduce redundancy and increase efficiency

To provide technical assistance for BHC GIS projects

To update and maintain BHC's cadastral base map

To maintain the BHC digital orthophotos based on the existing network of control monuments

To create and maintain GIS data standards for BHC

To assist with compiling and maintaining information (metadata) about BHC GIS data

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