

Door County Land Information Office

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Door County GIS Data Sets

1.) **Orthophotography**

A.) 2017 Orthophotography (end of March 2017) – color 6-inch pixel resolution mosaic. MrSID image format. Several tiles (over 6 Gigs on two DVD's) make-up the entire County.

B.) Digital Historic Orthophotography – see
(<http://map.co.door.wi.us/gis-lio/Historical-Aerial-Photography.pdf>)

2.) **Contours** – 2-foot interval generated from point data collected with LIDAR technology in 2002.

3.) **Cultural – Recreational** – includes primarily County & State parks, but also airports, churches, cemeteries, unincorporated communities, and government buildings.

4.) **Digital Terrain Model** – elevation point data collected with LIDAR technology in 2002. Data was received in bare earth ground coordinates and reflective surface points.

5.) **Door County Geography** – Shore, inland Lakes, Bays, and Islands.

6.) **Floodplain** – 100-year designation from Flood Insurance Study by FEMA

7.) **Land Use** – municipal inventories conducted by County Planning Dept., BLRPC, or consultants.

8.) **Management Districts** – Municipalities, Ward Districts, County Supervisory Districts, Aldermanic Districts, and School Districts.

9.) **Roads** – Centerline street file with names, address ranges, and other database fields.

10.) **Soils** – County Soil Survey by NRCS with SSURGO key attribute fields.

11.) **Streams** – All water features inventoried from 1994 BaseMap project, Navigable streams, Named streams only, or Surface Water Inventory by County Soil & Water Conservation Dept.

12.) **Tax Parcels** – Unique Tax Parcel (AutoCAD or shapefile format) with ownership and other attributes; PLSS framework; and building footprints (2009 inventory).

13.) **USGS topo-graphic images**, Digital Raster Graphics (DRGs), tiled by quarter-quads in TIFF format.

14.) **Watershed Geology** – Sub-watersheds and feature classifications by watershed.

15.) **Wetlands** – Inventory by WI-DNR (<http://dnr.wi.gov/wetlands/mapping.html>)

16.) **Zoning** – Door County Zoning.

- All data is in WI State Plane Coordinates Central Zone – NAD 83-91.
- All data sets are complete and available for entire County, unless noted otherwise.
- All data is in ESRI ArcView Shapefile format, unless noted otherwise.
- Charges - Payment required up-front payable to Door County Treasurer at following rate:
 - \$50 / CD (1 CD minimum) and \$100 / DVD
 - \$ 2.00 / media (CD or DVD)
 - \$ 1.00 / mailing
 - \$50.00 / Hour for creating hard-copy paper maps
- Data Requests are typically made within 1 to 5 business days from receipt of payment.
- Data Requests, Estimates, Payments, & any other related Questions should be directed to the GIS/LIO Coordinator at phone number, e-mail, or address indicated on letter-head above.