Elkhart County GIS Data Dictionary

Contents

General Information

This document provides a list and description of data layers used by the Elkhart County GIS (Geospatial Information System). Most data layers use the following coordinate systems, datum and units.

Coordinate System: State Plane
Datum: NAD83
Zone: FIPS 1301 (Indiana East)
Map Units: Feet

Todd Kesselring	Created	8-2005
Marc Watson	Updated	4-2012
Marc Watson	Updated	12-2016

Data Layers

Administrative and Political Boundaries

Annexation Ordinances

Creation Date: 2010   Last Updated: Continuous
Format: GDB polygon feature class
Data Provider: Elkhart County Planning Department
Description: Boundaries of individual annexation ordinances and effect dates. City of Elkhart is complete and City of Goshen is mostly complete. Other municipalities have limited coverage.
Data Source: Boundaries were created from legal descriptions and designed to match parcel polygon layer where appropriate.

Civil Townships

Creation Date: 2002   Last Updated: Never
Format: GDB polygon feature class
Data Provider: Elkhart County Auditor's Office
Description: Boundaries of the 16 townships in Elkhart County
Data Source: Initially created during the digitization of the Auditor's plat books.

County Zoning

Creation Date: 2007   Last Updated: Continuous
Format: GDB polygon feature class
Data Provider: Elkhart County Planning Department
Description: Current boundaries of county regulated zoning districts.
Data Source: Boundaries were created from rezoning ordinance legal descriptions and supplemented with digitized paper zoning map boundaries where needed.

Heaton Lake Conservancy District

Creation Date: 2007   Last Updated: Continuous
Format: GDB polygon feature class
Data Provider: Elkhart County Auditor's Office
Description: Current boundaries of the Heaton Lake Conservancy District.
Data Source: Boundaries were initially created using legal descriptions from recorded documents

Historical Districts

Creation Date: 2007   Last Updated: Continuous
Format: GDB polygon feature class
Data Provider: Elkhart County Auditor's Office
Description: Current boundaries of Historical districts
Data Source: Boundaries were initially created using legal descriptions from recorded documents

Incorporated Areas

Creation Date: 2002   Last Updated: Continuous

Format: GDB polygon feature class
Data Provider: Elkhart County Auditor's Office
Description: Current boundaries of incorporated cities and towns.
Data Source: Boundaries were initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office using legal descriptions from recorded documents

New Paris Conservancy District

Creation Date: 2002   Last Updated: Continuous
Format: GDB polygon feature class
Data Provider: Elkhart County Auditor's Office
Description: Current boundaries of the New Paris Conservancy District.
Data Source: Boundaries were initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office using legal descriptions from recorded documents

PLSS Sections

Creation Date: 2002   Last Updated: Rare
Format: GDB polygon feature class
Data Provider: Elkhart County Auditor's Office
Description: Boundaries of the Public Land Survey System (PLSS) sections, approximately 1 square mile areas.
Data Source: Initially created during the digitization of the Auditor's plat books, only updated if an error is found in the attributes of the feature.

PLSS Quarter Sections

Creation Date: 2002   Last Updated: Rare
Format: GDB polygon feature class
Data Provider: Elkhart County Auditor's Office
Description: Boundaries of the Public Land Survey System (PLSS) quarter sections, approximately 1/2 square mile areas.
Data Source: Initially created during the digitization of the Auditor's plat books, only updated if an error is found in the attributes of the feature.

Tax Increment Finance (TIF) Districts

Creation Date: 2007   Last Updated: Continuous
Format: GDB polygon feature class
Data Provider: Elkhart County Auditor's Office
Description: Current boundaries of Tax Increment Finance Districts.
Data Source: Boundaries were initially created by using the boundaries of parcels designated as being part of a TIF district. Since initial creation the boundaries have been maintained using legal descriptions from recorded documents

Voter Precincts

Creation Date: 2012   Last Updated: Never
Format: GDB polygon feature class
Data Provider: Elkhart County
Description: Boundaries of the 2012 voter precincts.
Data Source: Primarily based on 2010 Census Blocks so some spatial inaccuracies when compared with higher accuracy County datasets.

Cadastral

Parcel Polygons

Creation Date: 2002   Last Updated: Continuous
Format: GDB polygon feature class
Data Provider: Elkhart County Auditor's Office
Description: Current boundaries of property tax parcels.
Data Source: Boundaries were initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office using legal descriptions from recorded documents.

Parcel Points

Creation Date: 2002   Last Updated: Continuous
Format: GDB point feature class
Data Provider: Elkhart County Auditor's Office
Description: Center point of current parcel polygons
Data Source: Center points created based on the geometry of their respective parcel polygon. Initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office.

Subdivision Polygons

Creation Date: 2002   Last Updated: Continuous
Format: GDB polygon feature class
Data Provider: Elkhart County Auditor's Office
Description: Current boundaries of platted subdivisions.
Data Source: Boundaries were initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office using legal descriptions from recorded documents.

Subdivision Points

Creation Date: 2002   Last Updated: Continuous
Format: GDB polygon feature class
Data Provider: Elkhart County Auditor's Office
Description: Center point of current platted subdivisions.
Data Source: Center points created based on the geometry of their respective subdivision polygon. Initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office.

Cadastral Annotation

Creation Date: 2002   Last Updated: Continuous
Format: GDB annotation feature class
Data Provider: Elkhart County Auditor's Office
Description: Annotation associated with various cadastral layers including parcel dimensions,

road right of way widths, road names and lot numbers.
Data Source: Initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office.

Cadastral Lines

Combination Line

Creation Date: 2002   Last Updated: Continuous
Format: GDB polyline feature class
Data Provider: Elkhart County Auditor's Office
Description: Former parcel or lot lines that no longer represent parcel boundaries but are still maintained for reference.
Data Source: Initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office.

Improvements on Leased Ground

Creation Date: 2002   Last Updated: Continuous
Format: GDB polyline feature class
Data Provider: Elkhart County Auditor's Office
Description: Boundaries of leased ground agreements that have separate property tax records. Note not all leased ground agreements are mapped as they don't all impact property tax records.
Data Source: Initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office using legal descriptions from recorded documents.

Land Contracts

Creation Date: 2002   Last Updated: Continuous
Format: GDB polyline feature class
Data Provider: Elkhart County Auditor's Office
Description: Boundaries of land contracts that have separate property tax records. Note not all land contracts are mapped as they don't all impact property tax records.
Data Source: Initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office using legal descriptions from recorded documents.

Railroad ROW

Creation Date: 2002   Last Updated: Continuous
Format: GDB polyline feature class
Data Provider: Elkhart County Auditor's Office
Description: Boundaries of railroad right of ways.
Data Source: Initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office.

Road ROW

Creation Date: 2002   Last Updated: Continuous
Format: GDB polyline feature class
Data Provider: Elkhart County Auditor's Office
Description: Boundaries of road right of ways.
Data Source: Initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office.

Road Centerlines

Creation Date: 2002   Last Updated: Continuous
Format: GDB polyline feature class
Data Provider: Elkhart County Auditor's Office
Description: Center of the road as it was platted, not necessarily as it was built.
Data Source: Initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office.

Vacated Road ROW

Creation Date: 2002   Last Updated: Continuous
Format: GDB polyline feature class
Data Provider: Elkhart County Auditor's Office
Description: Boundaries of former railroad right of ways, maintained for reference.
Data Source: Initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office.

Vacated Road Centerlines

Creation Date: 2002   Last Updated: Continuous
Format: GDB polyline feature class
Data Provider: Elkhart County Auditor's Office
Description: Boundaries of former road center lines, maintained for reference.
Data Source: Initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office.

Forested

Creation Date: 2002   Last Updated: Continuous
Format: GDB polyline feature class
Data Provider: Elkhart County Auditor's Office
Description: Boundaries of classified forest. A State managed program that reduces the assessed property value so long the property remains in the program.
Data Source: Initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office.

Wildland

Creation Date: 2002   Last Updated: Continuous
Format: GDB polyline feature class

Data Provider: Elkhart County Auditor's Office
Description: Boundaries of classified wild land. A State managed program that reduces the assessed property value so long the property remains in the program.
Data Source: Initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office.

Water Line

Creation Date: 2002   Last Updated: Rare
Format: GDB polyline feature class
Data Provider: Elkhart County Auditor's Office
Description: Boundaries of water features. See Hydrography for more accurate and up to date water feature boundaries.
Data Source: Initially captured as part of the digitization of the Auditor's plat books and have since been maintained by personnel in the Auditor's office.

Building outlines

Creation Date: 1998   Last Updated: Spring 2009
Format: GDB polygon feature class
Data Provider: Elkhart County
Description: Boundaries of building, greater than 300 square feet, that existed in the spring of 2009
Data Source: Initially created from the spring of 1998 aerial photography and updated in 2002 and 2006. In 2009 the layer was completely recreated from the spring of 2009 aerial imagery using more advanced and accurate techniques.

Impervious Surface (Non-Residential per storm water ordinance)

Creation Date: 2012   Last Updated: 2019
Format: GDB polygon feature class
Data Provider: Elkhart County
Description: Collection of impervious surface features on properties that are classified as Non-Residential by the storm water fee ordinance (part of the MS4 program). Examples of impervious surface features include put are not limited to buildings, private hard surface (parking areas, walkways, roadways, etc) and private gravel areas.
Data Source: Initially created from a union of 2009 building outlines, 2006 parking area features and 2006 edge of pavement features. During 2012 the 2011 imagery was used to update (add, remove, modify) features but only on properties classified as Non-Residential by the storm water fee ordinance. Since 2012 the Non-Residential impervious surface areas have been updated after new aerial imagery became available.

Demographic

2000 Census Data

Creation Date: 2000   Last Updated: Never
Format: ESRI Shapefiles
Data Provider: US Census Bureau
Description: Census Tract, Tract Group and Block level demographic information.
Data Source: US Census Bureau data not modified.

2010 Census Data

Creation Date: 2012   Last Updated: Never
Format: ESRI Shapefiles
Data Provider: US Census Bureau
Description: Census Tract, Tract Group and Block level demographic information.
Data Source: US Census Bureau data not modified.

Elevation

Elevation Contours

Creation Date: Spring 1998   Last Updated: Spring 2006
Format: GDB line feature class
Data Provider: MACOG
Description: Two foot elevation contours for all of Elkhart County
Data Source: The contours were acquired from 1998 aerial imagery using photogrammetric techniques and have been partially updated during each subsequent aerial imagery capture sponsored by MACOG.

Spot Elevations

Creation Date: Spring 1998   Last Updated: Spring 2006
Format: GDB point feature class
Data Provider: MACOG
Description: Spot elevation for all of Elkhart County.
Data Source: The elevation points were acquired from 1998 aerial imagery using photogrammetric techniques and have been partially updated during each subsequent aerial imagery capture sponsored by MACOG.

Digital Elevation Model for 2005

Creation Date: Spring 2005   Last Updated: Never
Format: IMG
Data Provider: State of Indiana
Description: Five foot resolution DEM for all of Elkhart County. No elevation data for buildings or other structures are present in this data. It is intended to represent the bare earth.
Data Source: This raster dataset was provided as part of a statewide initiative to support the Indiana Map project.

Digital Surface Model for 2005

Creation Date: Spring 2005   Last Updated: Never
Format: IMG
Data Provider: State of Indiana
Description: Five foot resolution DSM for all of Elkhart County. Elevation data for buildings and other structures are present in this data.
Data Source: This raster dataset was provided as part of a statewide initiative to support the Indiana Map project.

Digital Elevation Model for 2011

Creation Date: Spring 2011   Last Updated: Never
Format: IMG
Data Provider: State of Indiana
Description: Five foot resolution DEM for all of Elkhart County. No elevation data for buildings or other structures are present in this data. It is intended to represent the bare earth.

Data Source: This raster dataset was provided as part of a statewide initiative to support the Indiana Map project.

Light Detection and Ranging (LiDAR) for 2011

Creation Date: Spring 2011   Last Updated: Never
Format: LAS v1.2
Data Provider: State of Indiana
Description: 1.5 meter post spacing LiDAR data with water break lines.
Data Source: This dataset was provided as part of a statewide initiative to support the Indiana Map project.

Digital Elevation Model for 2017

Creation Date: Spring 2017   Last Updated: Never
Format: IMG
Data Provider: USDA, NRCS, State of Indiana, USGS 3DEP Program
Description: Two and half (2.5) foot resolution DEM for all of Elkhart County. No elevation data for buildings or other structures are present in this data. It is intended to represent the bare earth.
Data Source: This raster dataset was provided as part of a statewide 3DEP LiDAR initiative.

Light Detection and Ranging (LiDAR) for 2017

Creation Date: Spring 2017   Last Updated: Never
Format: LAS v1.4
Data Provider: USDA, NRCS, State of Indiana, USGS 3DEP Program
Description: 3DEP LiDAR data with water break lines.
Data Source: This dataset was provided as part of a statewide 3DEP LiDAR initiative.

Geological and Geophysical

Soil Type

Creation Date: 2011   Last Updated: Never
Format: GDB polygon feature class
Data Provider: US Department of Agriculture, Natural Resources Conservation Service (NRCS)
Description: Boundaries of soil types throughout the County.
Data Source: This data set consists of the map data and some attributes from the Soil Survey Geographic (SSURGO) database for Elkhart County. This data is not maintained by the County but updates are periodically acquired from the NRCS (http://SoilDataMart.nrcs.usda.gov/).

Imagery

1998 Orthophotography

Creation Date: Spring 1998   Last Updated: Never
Format: MrSid and GeoTIFF
Data Provider: MACOG
Description: Black and white aerial imagery for all of Elkhart County at a 12 inch pixel resolution.
Data Source:

2002 Orthophotography

Creation Date: Spring 2002   Last Updated: Never
Format: MrSid and GeoTIFF
Data Provider: MACOG or County?
Description: Black and white aerial imagery for all of Elkhart County at a 6 inch pixel resolution.
Data Source:

2003 Orthophotography

Creation Date: Summer 2003 (August)   Last Updated: Never
Format: MrSid
Data Provider: USGS
Description: Color aerial imagery for all of Elkhart County at a 1 meter pixel resolution.
Data Source: This raster dataset was provided as part of a USGS initiative to monitor crop production.

2005 Orthophotography

Creation Date: Spring 2005 (March & April)   Last Updated: Never
Format: MrSid and GeoTIFF
Data Provider: State of Indiana
Description: Color aerial imagery for all of Elkhart County at a 6 inch pixel resolution.
Data Source: This raster dataset was provided as part of a statewide initiative to support the Indiana Map project.

2005 Color Infrared Imagery

Creation Date: Spring 2005 (March & April)   Last Updated: Never
Format: MrSid
Data Provider: State of Indiana
Description: Color Infrared imagery for all of Elkhart County at a 5 foot pixel resolution.
Data Source: This raster dataset was provided as part of a statewide initiative to support the Indiana Map project.

2006 Orthophotography

Creation Date: Spring 2006 (March & April)   Last Updated: Never
Format: MrSid and GeoTIFF

Data Provider: MACOG
Description: Black and white aerial imagery for all of Elkhart County at a 6 inch pixel resolution.
Data Source: This raster dataset was provided as part of MACOG's continuing maintenance of base map and planimetric datasets for the region.

2009 Color Imagery

Creation Date: Spring 2009 (March & April)   Last Updated: Never
Format: JPG and GeoTIFF
Data Provider: Pictometry
Description: Color imagery for all of Elkhart County at a 6 inch pixel resolution (developed areas only) and a 12 inch pixel resolution (for all other areas).
Data Source: This raster dataset was provided as part of a license agreement between the County and Pictometry

2009 Color Oblique Angle Imagery

Creation Date: Spring 2009 (March & April)   Last Updated: Never
Format: PSI (proprietary)
Data Provider: Pictometry
Description: Color oblique angle imagery for all of Elkhart County at a 6 inch pixel resolution with 4 direction (N, S, E and W) oblique images (developed areas only) and a 12 inch pixel resolution with 2 direction (N & S) oblique images (for all other areas).
Data Source: This raster dataset was provided as part of a license agreement between the County and Pictometry

2011 Color Imagery plus NIR (4-Band)

Creation Date: Spring 2011 (March & April)   Last Updated: Never
Format: ECW and GeoTIFF
Data Provider: State of Indiana
Description: Color imagery plus near-inferred (4-band imagery) for all of Elkhart County at a 6 inch pixel resolution.
Data Source: This raster dataset was provided as part of a statewide initiative to support the Indiana Map project.

2013 Color Imagery

Creation Date: Spring 2013 (March, April & May)   Last Updated: Never
Format: MrSID and GeoTIFF
Data Provider: Pictometry
Description: Color imagery for all of Elkhart County at a 4 inch pixel resolution (developed areas only) and a 9 inch pixel resolution (for all other areas).
Data Source: This raster dataset was acquired as a partnership between Elkhart County and MACOG with the imagery licensed from Pictometry.

2013 Color Oblique Angle Imagery

Creation Date: Spring 2013 (March, April & May)   Last Updated: Never

Format: PSI (proprietary)
Data Provider: Pictometry
Description: Color oblique angle imagery for all of Elkhart County at a 4 inch pixel resolution with 4 direction (N, S, E and W) oblique images (developed areas only) and a 9 inch pixel resolution with 2 direction (N & S) oblique images (for all other areas).
Data Source: This raster dataset was acquired as a partnership between Elkhart County and MACOG with the imagery licensed from Pictometry.

2015 Color Imagery

Creation Date: Spring 2015 (April & May)   Last Updated: Never
Format: MrSID and GeoTIFF
Data Provider: Pictometry
Description: Color imagery for all of Elkhart County at a 4 inch pixel resolution (developed areas only) and a 6 inch pixel resolution (for all areas).
Data Source: This raster dataset was acquired as a partnership between Elkhart County and MACOG with the imagery licensed from Pictometry.

2015 Color Oblique Angle Imagery

Creation Date: Spring 2015 (April & May)   Last Updated: Never
Format: PSI (proprietary)
Data Provider: Pictometry
Description: Color oblique angle imagery for all of Elkhart County at a 3 inch pixel resolution with 4 direction (N, S, E and W) oblique images (developed areas only) and a 6 inch pixel resolution with 2 direction (N & S) oblique images (for all other areas).
Data Source: This raster dataset was acquired as a partnership between Elkhart County and MACOG with the imagery licensed from Pictometry.

2016 Color Imagery plus NIR (4-Band)

Creation Date: Spring 2016 (March & April)   Last Updated: Never
Format: ECW and GeoTIFF
Data Provider: State of Indiana
Description: Color imagery plus near-inferred (4-band imagery) for all of Elkhart County at a 12 inch pixel resolution.
Data Source: This raster dataset was provided as part of a statewide initiative to support the Indiana Map project.

2017 Color Imagery

Creation Date: Spring 2017 (April & May) & Fall 2017 (Nov)   Last Updated: Never
Format: MrSID and GeoTIFF
Data Provider: Pictometry
Description: Color imagery for all of Elkhart County at a 4 inch pixel resolution captured during the Fall (developed areas only) and a 6 inch pixel resolution captured during the Spring (for all areas).
Data Source: This raster dataset was acquired as a partnership between Elkhart County and MACOG with the imagery licensed from Pictometry.

2017 Color Oblique Angle Imagery

Creation Date: Spring 2017 (April & May) & Fall 2017 (Nov)   Last Updated: Never
Format: PSI (proprietary)
Data Provider: Pictometry
Description: Color oblique angle imagery for all of Elkhart County at a 3 inch pixel resolution captured during the Fall with 4 direction (N, S, E and W) oblique images (developed areas only) and a 6 inch pixel resolution captured during the Spring with 2 direction (N & S) oblique images (for all other areas).
Data Source: This raster dataset was acquired as a partnership between Elkhart County and MACOG with the imagery licensed from Pictometry.

2019 Color Imagery

Creation Date: Spring 2019 (April & May)   Last Updated: Never
Format: MrSID
Data Provider: EagleView (fka Pictometry)
Description: Color imagery for all of Elkhart County at a 3 inch pixel resolution captured during the Spring.
Data Source: This raster dataset was acquired as a partnership between Elkhart County and MACOG with the imagery licensed from EagleView.

2021 Color Imagery

Creation Date: Spring 2021 (April & May)   Last Updated: Never
Format: MrSID
Data Provider: EagleView (fka Pictometry)
Description: Color imagery for all of Elkhart County at a 3 inch pixel resolution captured during the Spring.
Data Source: This raster dataset was acquired as a partnership between Elkhart County and MACOG with the imagery licensed from EagleView.

Sanborn Fire Insurance Maps

Creation Date: 2012   Last Updated: Never
Format: GeoTIFF
Data Provider: Indiana University Library
Description: Geo-referenced scans of historical Sanborn maps. Maps range is time period from 1885 to 1917 and cover only Bristol, Elkhart City, Goshen City, Middlebury, Nappanee and Wakarusa.
Data Source: This raster dataset was acquired from the Indiana University Library public domain collection and geo-referenced by Symbiont.

Water Resources

County Drains

Creation Date: 2010   Last Updated: 2012
Format: GDB polyline feature class
Data Provider: Elkhart County Surveyor
Description: Center of regulated drains (open and closed) maintained by the Surveyor's Office
Data Source: Initially created from digitized paper maps and updated with GPS coordinate data
when maintenance work is done.

Drain Outfalls

Creation Date: 2010   Last Updated: 2011
Format: GDB point feature class
Data Provider: Elkhart County Surveyor, City of Elkhart and City of Goshen
Description: Location of drain outfalls greater than 12 inches within the MS4 area
Data Source: Locations captured with GPS equipment by County Surveyor's Office, City of
Elkhart Engineering Department and City of Goshen Engineering Department.

Flood Hazard Areas

Creation Date: 1970s   Last Updated: 2011
Format: ESRI Shapefiles and PNG maps
Data Provider: Federal Emergency Management Agency (FEMA)
Description: Flood risk areas and supporting data. Includes flood risk areas classified as 1
percent annual chance, 0.2 percent annual chance and areas of minimal flood risk.
Data Source: Original data not modified. Copies of both the 1970s version and 2011 version of
the Flood Insurance Rate Maps (FIRM) are available.

Hydrography

Creation Date: Spring 1998   Last Updated: Spring 2006
Format: GDB polygon feature class
Data Provider: MACOG and Elkhart County
Description: Boundaries of water features (Rivers, Lakes and Streams)
Data Source: Initially created from the spring of 1998 aerial photography and updated in 2002
and 2006.

Watersheds

Creation Date: 1996   Last Updated: Never
Format: ESRI Shapefiles
Data Provider: US Geological Survey (USGS) and US Department of Agriculture Natural
Resources Conservation Service (NRCS)
Description: Areas of land that can contribute surface-water runoff to a designated outlet point.
Data includes 14-digit hydrologic units.
Data Source: Original data not modified. http://in.water.usgs.gov

Wetlands

Creation Date: 2010   Last Updated: Never
Format: GDB polygon feature class
Data Provider: US Fish and Wildlife Service
Description: Boundaries of wetlands.
Data Source: National Wetland Inventory (http://www.fws.gov/wetlands/). This data is not maintained by the County.

Locations

Address Points

Creation Date: 2005   Last Updated: Continuous
Format: GDB point feature class
Data Provider: Elkhart County Planning
Description: Location of known property addresses, with address points generally located over the structure. Includes addresses used for mail and/or location. Note some location only address are not mail delivery addresses but used for emergency response or tracking purposes.
Data Source: Initially created in 2005 and based on property addresses maintained by the Assessor's Office. Has since been improved by Elkhart County, Elkhart City and Goshen City personnel and updated as new addresses are assigned.

Geodetic Section Corners

Creation Date: 2002   Last Updated: 2012
Format: GDB point feature class
Data Provider: Elkhart County Surveyor
Description: Location of recovered and mapped (using GPS coordinates) section corners.
Data Source: Initially created in 2002 by contracted surveyors as part of the 2002 aerial photography project it has since been updated by the Surveyor's office as part of their monument perpetuation work.

Transportation

Edge of Pavement

Creation Date: Spring 1998   Last Updated: Spring 2006
Format: GDB polygon feature class
Data Provider: MACOG and Elkhart County
Description: Edge of pavement boundaries
Data Source: Initially created from the spring of 1998 aerial photography and updated in 2002 and 2006.

Parking

Creation Date: Spring 1998   Last Updated: Spring 2006
Format: GDB polygon feature class
Data Provider: MACOG and Elkhart County
Description: Boundaries of large parking areas.
Data Source: Initially created from the spring of 1998 aerial photography and updated in 2002 and 2006.

Road Centerlines

Creation Date: 1998   Last Updated: Continuous
Format: GDB polyline feature class
Data Provider: Elkhart County Planning
Description: Center of road based on aerial imagery. Includes address range data and alternate road names.
Data Source: Initially created in 1998 and updated with aerial imagery from 2002, 2006, 2009 and 2011. Has since been improved by Elkhart County, Elkhart City and Goshen City personnel and updated as new roads are adopted.