



BOONE COUNTY PLANNING COMMISSION

GIS Services Division

Revised: October 12, 2010

BOONE COUNTY GIS

2010 LAYER LIST - Available GIS Layers for Subscribers

2007 AERIAL PHOTOGRAPHY (Natural Color)

FILENAME:	2007bcnc01	2007bcnc04
	2007bcnc02	2007bcnc05
	2007bcnc03	2007bcnc06

FILE EXTENSION: SID
 FEATURE TYPE: Image
 COVERAGE: Entire County
 MAINTENANCE: Static
 RESOLUTION: 6 inch pixels

**Uncompressed TIF Images*
 6 inch pixels (1110 images covering 279 base mapping tiles)

ADDRESS POINTS

FILENAME: address
 FILE EXTENSION: SHP
 FEATURE TYPE: Point
 MAINTENANCE: As needed when new points are added with the creation of new lots and/or parcels (issuance of new address)

AIRPORT RUNWAYS

FILENAME: airport
 FILE EXTENSION: SHP
 FEATURE TYPE: Polygon
 MAINTENANCE: As needed with new and updated construction

BASE MAPPING INDEX GRID

FILENAME: basegrid
 FILE EXTENSION: SHP
 FEATURE TYPE: Polygon
 MAINTENANCE: Static

BUILDINGS

FILENAME: building
 FILE EXTENSION: SHP
 FEATURE TYPE: Polygon
 MAINTENANCE: As needed when zoning permits are issued. The geometry is then corrected after new aeriels are obtained.

CELL TOWERS

FILENAME: celltowr
 FILE EXTENSION: SHP
 FEATURE TYPE: Point
 MAINTENANCE: As needed when changes are made with new cell tower approvals

CEMETERY BOUNDARIES

FILENAME: cemetery
 FILE EXTENSION: SHP
 FEATURE TYPE: Polygon
 MAINTENANCE: As needed with new construction or new discovery

CENSUS TRACTS

FILENAME: cnsustrc
 FILE EXTENSION: SHP
 FEATURE TYPE: Polygon
 MAINTENANCE: As needed by U.S. Census Bureau every ten years

CITY BOUNDARIES

FILENAME: cities
 FILE EXTENSION: SHP
 FEATURE TYPE: Polygon
 MAINTENANCE: As needed with city annexations



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CONTOUR LINES

FILENAME: contour
FILE EXTENSION: SHP
FEATURE TYPE: Line
MAINTENANCE: As needed with topographic data updates (last update occurred 1999)

COUNTY BOUNDARY

FILENAME: cntypoly
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: Static

FILENAME: cntyline
FILE EXTENSION: SHP
FEATURE TYPE: Line
MAINTENANCE: Static

EXTERIOR BUILDING FEATURES

FILENAME: xbdfeat
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed with new aerial photography or zoning permits

FENCE LINES

FILENAME: fencline
FILE EXTENSION: SHP
FEATURE TYPE: Line
MAINTENANCE: As needed

FIRE DISTRICTS

FILENAME: firedist
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed with new information from the fire departments

FIRE STATIONS

FILENAME: firestat
FILE EXTENSION: SHP
FEATURE TYPE: Point
MAINTENANCE: As needed

FLOODPLAIN

FILENAME: floodpln
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed with approved updates to the F.I.R.M. by FEMA

GEOLOGY

FILENAME: geology
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: Static

HISTORIC SITES

FILENAME: histsite
FILE EXTENSION: SHP
FEATURE TYPE: Point
MAINTENANCE: As needed with updates from the Planning Commission's Rural/Open Space Planner

LANDUSE CURRENT (2004)

FILENAME: landuse
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: Static



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LANDUSE FUTURE (2030)

FILENAME: compplan
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: Static

PARCEL IDENTIFICATION NUMBER GRID

FILENAME: pidngrid
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: Static

PARCELS (Unique Tracts)

FILENAME: cadnopva
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed with transactions recorded by the County Clerk

PARKS

FILENAME: parks
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed with new additions or expansions

PAVEMENT

FILENAME: pavement
FILE EXTENSION: SHP
FEATURE TYPE: polygon
MAINTENANCE: As needed with updated aerial imagery

PLACE NAMES

FILENAME: placnam
FILE EXTENSION: SHP
FEATURE TYPE: Point
MAINTENANCE: As needed with additions or name changes

POINTS OF INTEREST

FILENAME: ptsintrs
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed for the points of interest map

POLICE JURISDICTIONS

FILENAME: lawenfrc
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed

POLICE STATIONS

FILENAME: policest
FILE EXTENSION: SHP
FEATURE TYPE: Point
MAINTENANCE: As needed

PROPERTY GROUPS

FILENAME: propgrp
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: Static

RAILROADS

FILENAME: railroad
FILE EXTENSION: SHP
FEATURE TYPE: Line
MAINTENANCE: As needed



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RECREATION FEATURES

FILENAME: recfeat
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed

RECYCLING LOCATIONS

FILENAME: recycloc
FILE EXTENSION: SHP
FEATURE TYPE: Point
MAINTENANCE: As needed with changes from the Solid Waster Coordinator

SANITARY SEWER LINES

FILENAME: swnet
FILE EXTENSION: SHP
FEATURE TYPE: Line
MAINTENANCE: As needed when new information is received
** Distribution of this layer must be approved by the governing authority due to Homeland Security reasons.*

SANITARY SEWER SERVICE AREAS

FILENAME: sewrserv
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed when sewer service area is expanded

SCHOOL BUILDINGS

FILENAME: schlblgd
FILE EXTENSION: SHP
FEATURE TYPE: Point
MAINTENANCE: As needed

SCHOOL DISTRICTS

FILENAME: schldist
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: Static

SCHOOL DISTRICTS (Elementary)

FILENAME: elemdist
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed when redistricting approval is granted by the Board of Education

SCHOOL DISTRICTS (Middle)

FILENAME: middist
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed when redistricting approval is granted by the Board of Education

SCHOOL DISTRICTS (High)

FILENAME: highdist
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed when redistricting approval is granted by the Board of Education

SOILS

FILENAME: soilform
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: Static



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SPOT ELEVATIONS

FILENAME: spotelev
FILE EXTENSION: SHP
FEATURE TYPE: Point
MAINTENANCE: Static

STORM SEWER LINES

FILENAME: smvcondt
FILE EXTENSION: SHP
FEATURE TYPE: Line
MAINTENANCE: As needed when new information is received
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STORM SEWER SERVICE AREAS

FILENAME: strmserv
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed when storm sewer service area is expanded

STREET CENTERLINES

FILENAME: streets
FILE EXTENSION: SHP
FEATURE TYPE: Line
MAINTENANCE: As needed with new and updated streets

SUBDIVISIONS

FILENAME: subdvisn
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed with addition of new subdivisions

SURVEY MONUMENTATION

FILENAME: srvybnch
FILE EXTENSION: SHP
FEATURE TYPE: Point
MAINTENANCE: As needed with new information from County Surveyor and/or County Engineer

URBAN BOUNDARY

FILENAME: urbnarea
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: Static

VOTING LOCATIONS

FILENAME: voteloc
FILE EXTENSION: SHP
FEATURE TYPE: Point
MAINTENANCE: As needed with update requests from Board of Elections

VOTING PRECINCTS

FILENAME: votprcnt
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed with update requests from Board of Elections

WATERCOURSES

FILENAME: watrcrse
FILE EXTENSION: SHP
FEATURE TYPE: Line
MAINTENANCE: As needed with updated aerial imagery



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WATER BODIES

FILENAME: watrbody
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed with updated aerial imagery

WATER SERVICE LINES

FILENAME: wtpipe
FILE EXTENSION: SHP
FEATURE TYPE: Line
MAINTENANCE: As needed with new information

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WATER SERVICE AREAS

FILENAME: watrserv
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed when water service area is expanded

WATERSHEDS

FILENAME: watrshed
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: Static

ZIP CODE

FILENAME: zipcodes
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed with new information provided by U.S. Postal Service

ZONING BOUNDARIES

FILENAME: zoning
FILE EXTENSION: SHP
FEATURE TYPE: Polygon
MAINTENANCE: As needed with new information from the Planning Commission (Zoning Services Division)