



BOONE COUNTY PLANNING COMMISSION

GIS Services Division

2010 – 2011 Work Program

GIS Services Division

1. Metadata Files - The staff will streamline and maintain metadata files for all data layers.
2. County Building Application - All building addresses will be coded to match building foot prints for planning, zoning, fire, police and building permit workflows. This also includes other County Departments like Finance, etc.
3. Zoning History & Transportation Layers - The staff will develop a GIS zoning history layer and integrate data from the Boone County Transportation Plan into the GIS traffic layer.
4. Regional GIS Efforts - The staff will participate in OKI's regional GIS User Group and with neighboring counties in order to promote regional GIS standards.
5. GIS Data Distribution - New or updated GIS data will be distributed on a regular basis to Boone County GIS Partners and Contributing Members.
6. Membership Benefit Study - The staff will complete a membership benefit study to be a basis for amending the current Boone County GIS fee schedule in the future. In addition, such a study will be evaluated in relation to the recommendations in the Strategic Plan.
7. Contributing Memberships and GIS Subscriptions - The Planning Commission will continue its efforts to expand the funding source of Boone County GIS. This also includes marketing new GIS products and services.
8. Software - The staff will continue to utilize best practices for SDE technology and advance ArcIMS technology. This includes the development of an internet-based standard application. Further, the use of BooneMap (BooneMap 2010 and 2011) and ArcReader software will be enhanced.
9. Utility Updates - The staff will continue to update all utility information - storm water, water and sanitary sewer.
10. School District Master Planning & Redistricting - The staff will continue to assist both school districts with their redistricting and building expansion efforts.
11. GBA & PMS Technology - The staff will continue its efforts to assist the legislative units with the implementation of GBA and PMS technologies in order to integrate with the enterprise system. This also includes Road Matrix.



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12. GIS Training - The staff will continue to implement a GIS training program and schedule for Boone County GIS users and will develop its own staff training priorities.
13. Web Page - The staff will update and monitor the use of the Planning Commission's web page and add new web-based products.
14. Law Enforcement/Dispatch Applications - The staff will continue to work with the Sheriff and the P.S.C.C. to develop law enforcement/dispatch applications. In addition, the staff will assist fire districts with building pre-plans through hyperlinking.
15. Mobile GIS - The staff will continue to pursue GPS work by assisting its member agencies.
16. Points of Interest Map - The staff will develop a County 2011 Points of Interest Map.
17. Storm Water Planning - Staff will assist public works/services departments with storm water facility planning and with asset inventory (GASB).
18. Voter Redistricting - The staff will help the Boone County Clerk with voter redistricting mapping.
19. Data Management & Governance Rules - Staff will continue to document data management applications and system architecture and determine project governance rules and decision rights.
20. Building Addressing - The staff will be responsible for issuing building addresses.