

PHONE NUMBERS

Public Works:	270-890-0600
Hopkinsville Police Dept:	270-890-1500
Hopkinsville Fire Dept.:	270-890-1400
HWEA:	270-887-4246
HES:	270-887-4200
City of Hopkinsville:	270-887-4000

Questions?

Questions or inquiries concerning available mapping products and cost/fees can be directed to the CDS's GIS Department by calling (270) 887-4285 or by fax at (270) 887-4019.

Phone: 270-887-4285

TDD: 270-887-4287

Fax: 270-887-4019

www.comdev-services.com

GIS



710 South Main Street
Post Office Box 1125
Hopkinsville, KY 42241-1125

What is GIS?

A geographic information system (GIS) is a software tool for mapping and analyzing objects on Earth. GIS technology integrates powerful database capabilities with the unique visual perspective of traditional maps. GIS analysis can be used in a wide range of public and private enterprises, helping in planning, cost reduction, and better-informed decision-making.

Introduction

Since 2000, the GIS department has been creating and validating digital data sets that are used not only to assist community planners, but also engineering firms, surveyors, and a wide variety of public/private organizations. This dynamic system is constantly changing. With the use of Global Positioning Satellites (GPS), our staff locates new structures and roadways throughout the county and processes them for use in the GIS. In addition, Community and Development Services (CDS), has been given full custodianship of the Christian County GIS and is solely responsible for the maintenance and updating of the data in the system. One of our goals is to provide all City Agencies, including the Emergency Communications Center (ECC), with this data to assist in performing their jobs and to accurately locate 911 calls, thereby reducing the time required to respond to emergencies. We are also proud to say that we maintain an excellent working relationship with the Chamber of Commerce, Christian County Clerks Office, Hopkinsville Water Environment Authority, Hopkinsville Electric Service, and the Property Valuation Administrator's office. We hope to continually foster a spirit of cooperation throughout Hopkinsville and Christian County area by providing the most accurate and best possible mapping products to the community.

What's Available?

We have a wide variety of digital information and services available for commercial and non-commercial use. We can also provide data analysis as well as custom mapping products and "large format" document scanning. Some of the many available data layers include, but not limited to:

- Zoning Boundaries
- Residential and Inner City Enterprise Zones
- Voting Precinct Boundaries
- City Limit Boundaries
- Census Tract/Block Group/Block Boundaries
- Magisterial Districts
- City Ward Boundaries
- 100 and 500 Year Flood Zone Mapping (DFIRM)
- Land Parcel Boundaries
- Road Centerlines
- Survey Control Monumentation (KY State Plane NAD 83)
- Various Computer Assisted Design Drafting products to include 2 foot topographic contours, building footprints, and hydrology.
- Color and Monochrome Orthographic Imagery
- Land Use Mapping

GIS has enabled research and analysis of Census data, property inundated by flooding, problem areas in and around the Little River, provided essential mapping for storm water studies, and a variety of improvement projects for the downtown area of Hopkinsville. To obtain GIS products and/or services, simply fill out an Open Records Request as provided by KRS 61 at CDS or ask for the GIS or E911 Coordinator for further assistance at **887-4285**.

GIS/Information Sys. Coordinator—Tony Boggess
E911/Tech. Services Coordinator— David Carroll