Updated KYTC interactive Maps: Free GIS power at your fingertips



GIS Support Branch: About Us

- Support customers with all things GIS
- GIS Desktop support / installs
- Design and build custom GIS applications
- Mobile application development
- Support GIS based workflows
- GIS Dashboards and visualizations
- Interactive mapping tools
- KYTC.GIS@ky.gov



Maps/Resources



Active Highway Plan Map

Description: The Active Highway Plan Map provides an interactive map of the approved Six-Year Highway Plan (6YP). These are the major highway improvement projects that are currently active across the Commonwealth of Kentucky.

Reference



Bridge Data Miner

Description: The Bridge Data Miner presents an interactive map of all bridges and inspections that the Kentucky Transportation Cabinet has conducted on more than 14,000 bridges across the Commonwealth of Kentucky.

Reference



General Highway Map

Description: The General Highway Map displays all interstates, parkways, U.S. highways, state roads, and local roads within the Commonwealth of Kentucky.



Bicycle and Pedestrian Facilities

Description: The Bicycle and Pedestrian Facilities map presents the identified pedestrian and bicycling facilities (Bike lanes, sidewalks, crosswalks, etc.) on all new or reconstructed state maintained roadways in existing and planned urban and suburban areas across the Commonwealth of Kentucky.



Bike Routes

Description: The Bike Routes resource page highlights all AASHTO approved or identified bicycle corridors across the Commonwealth of Kentucky.



Emergency Funding Routes (FEMA\FHWA\ER)

Description: The Emergency Funding Routes map highlights public roads designated as eligible for reimbursement for through the FHWA Emergency Relief Program which helps states defray maintenance costs associated with recognized emergencies.



Environmental Overview

Description: The Environmental Overview map highlights environmental resources of significance, potential jurisdictional features, and other environmental areas of concern within Kentucky that should be considered during project development and maintenance work.



Functional Class Map

Description: The Functional Classification map allows customers to understand how the different roadway segments make up an interdependent hierarchical network of arterial collector, and local roads for efficiently moving traffic through the system. It also helps planners and engineers increase travel efficiency and cost effectiveness as they design, build, and maintain these roads.



KYCORS

Description: The KYCORS interactive map displays all National Geodetic Survey (NGS) and KY Network only CORS (Continuously Operating Reference Station) locations that are current, pending, or under construction within Kentucky and adjacent areas of the surrounding states.



What all can I do in these maps?

- View Routes and Milepoint
- Drive the roadway through time (photolog)
- View coordinates in multiple projections
- Elevation data
- Add your own data
- Measure (linear, area)

- Print paper maps
- Markup
- Reverse address lookup
- Google street view
- Collaborate with others

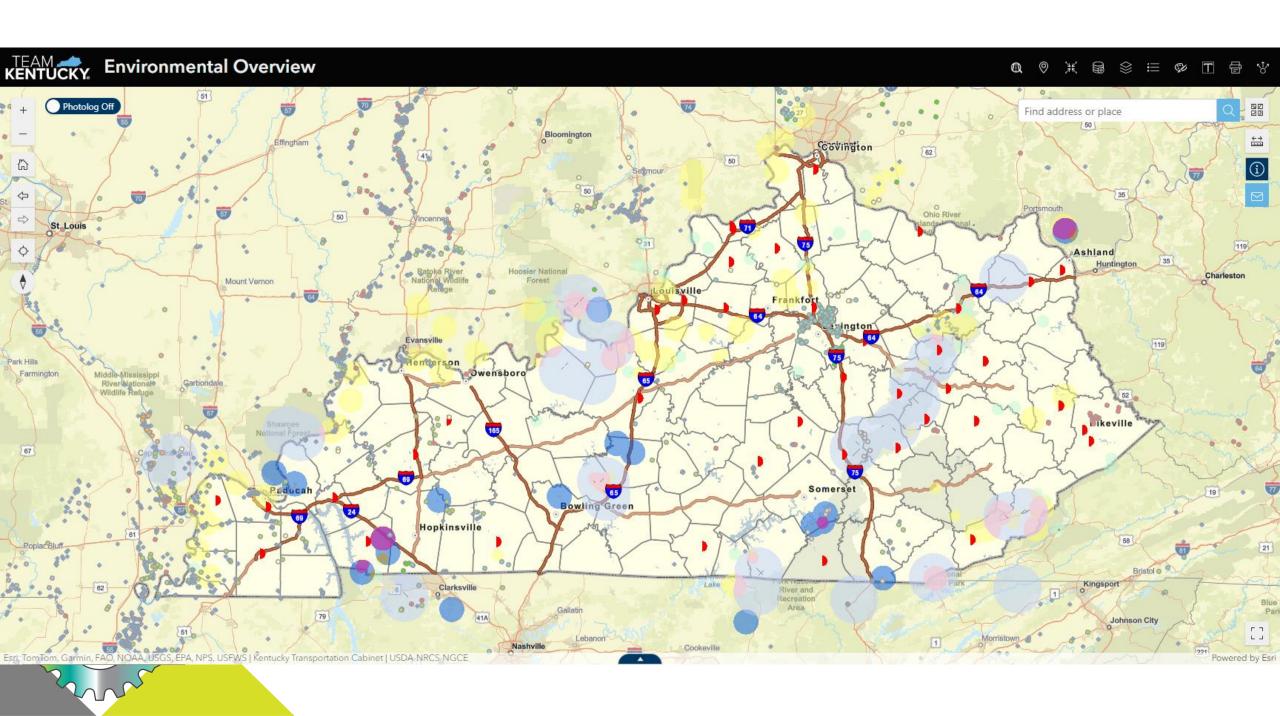


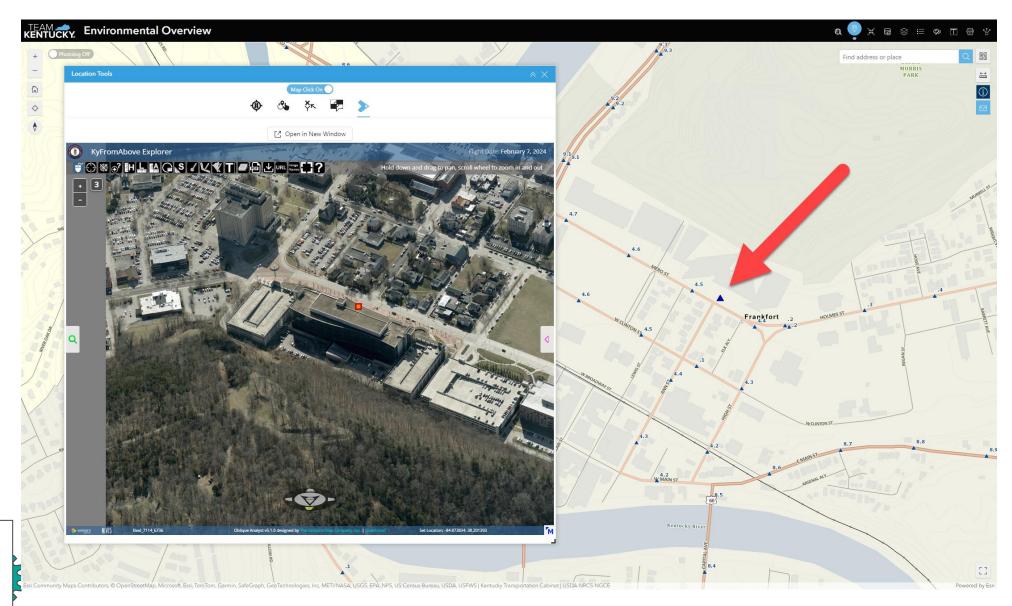


New Features Coming with Update

- Oblique Imagery Viewer
- Mobile view optimization (Tablet / Phone)
- Additional curated data selections
- Customizable road info attributes
- Milepoint Visualizer
- Resize photolog images
- Updated KYTC branding
- Many other improvements











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What do I need to do?

- URL's will remain the same as existing maps
- Updates will be performed after hours
- Data used within maps are not changing



Webinar: Interactive Maps - Updates and Improvements Webinar

- Postmaster with registration link 9/10
- KYTC internal webinar 9/17 11:30AM
- YouTube video on maps and resources for internal and external use



https://test-maps.kytc.ky.gov/Testing/









Updated KYTC Interactive Maps: Free GIS power at your fingertips 10:00am





Updated KYTC Interactive Maps: Free GIS power at your fingertips 3:00pm