



# Walk Bike Clark County

Presenter:

Beth Willett, Program Officer for Built Environment

The Greater Clark Foundation

Winchester, KY

# Session Agenda

- **Walk Bike Clark County- early successes**
- **Low & High Tech- planning**
- **Designing local routes**



# Clark County, KY

- **Bluegrass Region**
- **Mountain Parkway**
- **Main city: Winchester**



# Complete Streets Plan

- **Master Transportation Plan (in progress)**
  - To date: education/outreach, design charrettes
  - 2015: involve local government, develop a plan
- **Walk Bike Clark County**
  - Local initiative
  - Driver for most of the activity thus far



# Walk Bike Clark County

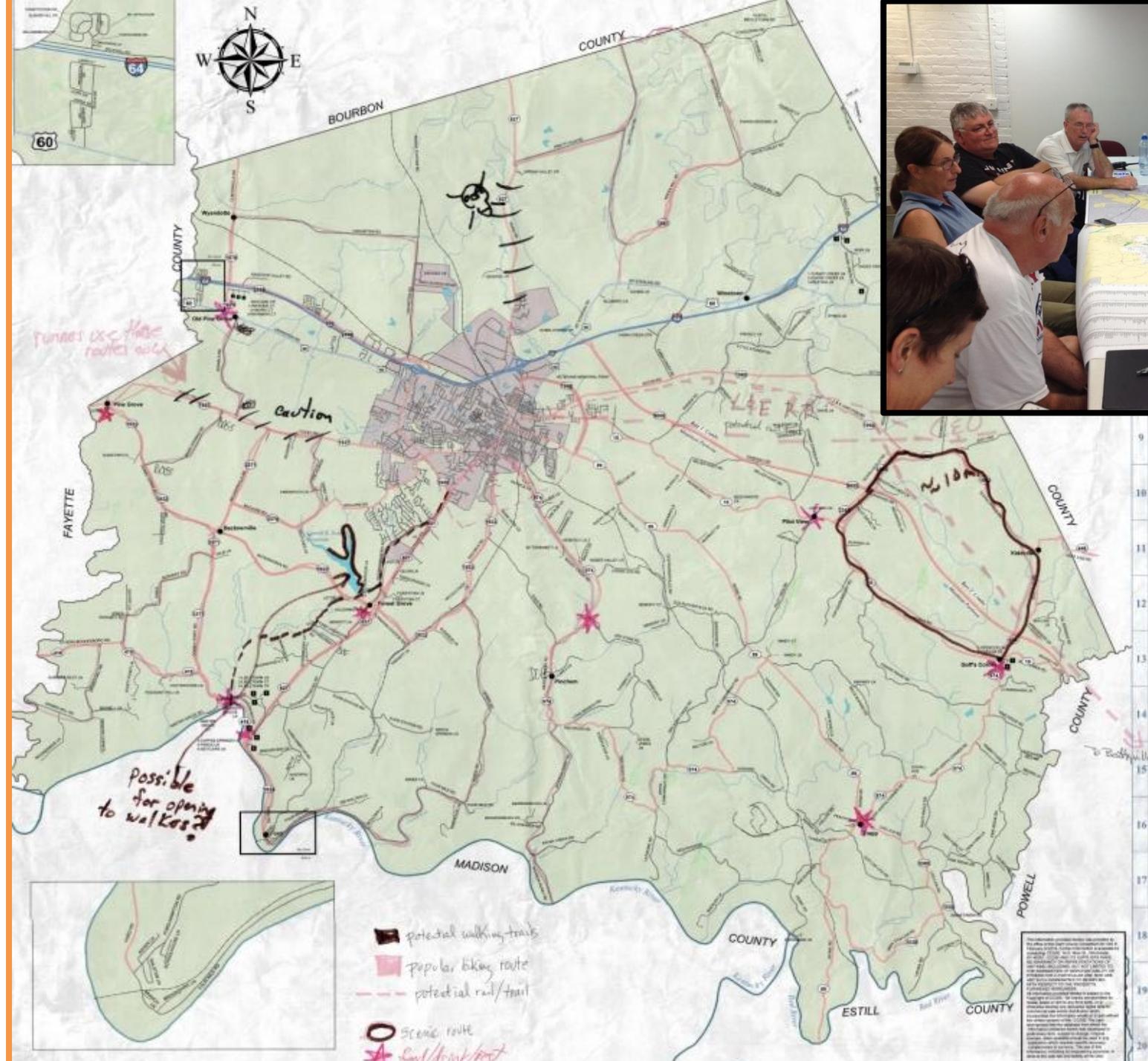
- **Attended 2013 Walk Bike Summit in Frankfort, KY**
- **Apply for Grants**
  - Paula Nye Memorial Grant (\$12K)
  - Winchester Elks (\$1K)
  - KY Department for Public Health Office of Health Equity (\$4K)
  - Shaping KY's Future Collaborative (\$3K)
- **Community Rides/Education**
  - Bike Rodeos
  - Education Booth at Clark County Fair
  - Education Booth at July 4<sup>th</sup> Celebration Fest
  - Activity Coalition Bicycle Excursions
  - Newspaper articles & social media campaign



# Complete Streets: low tech

- **Walking & bicycling- US!**
- **Community surveys**
- **Constantly planning...meeting...adjusting**
  - **Make friends with local cyclists**
- **Meetings with maps and markers**
  - **Design charrettes**



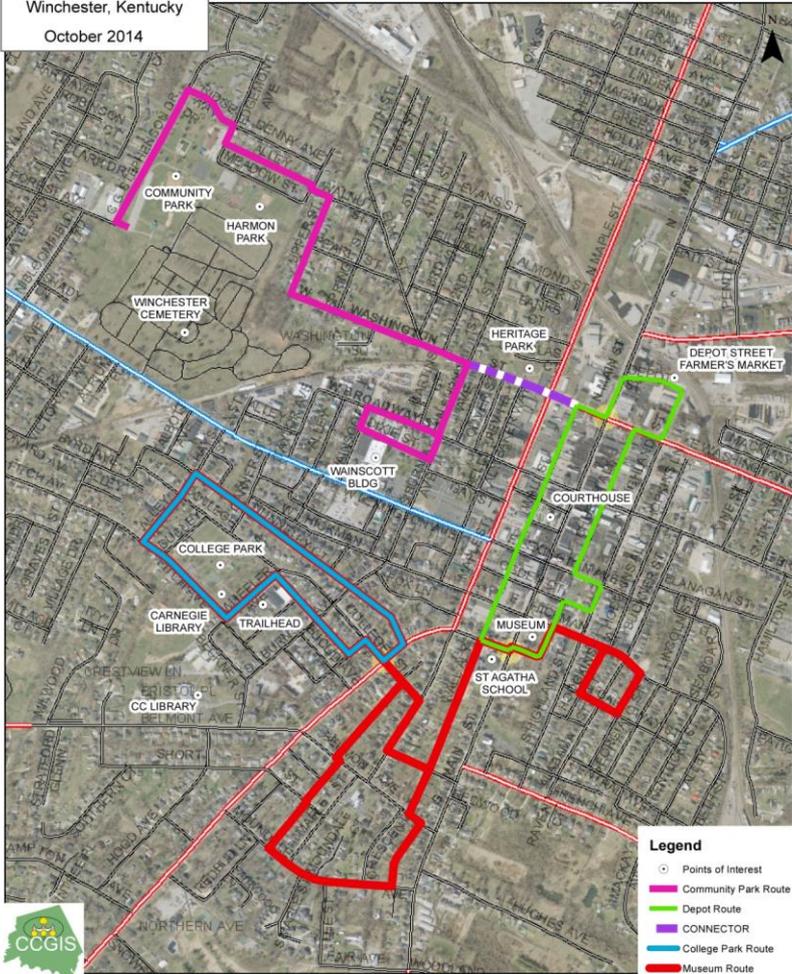


# **Complete Streets: high tech**

- **Clark County has a mature GIS System**
  - **Road Networks, Address Points, Aerial Photography**
- **GPS used to locate signage and pavement marking locations**
- **Produce large format maps for planning sessions, presentations, and publication**



Alley Tours  
Winchester, Kentucky  
October 2014



- Legend**
- Points of Interest
  - Community Park Route
  - Depot Route
  - CONNECTOR
  - College Park Route
  - Museum Route
  - Major Intersections



- Legend**
- Sign Type**
- EXISTING SIGN
  - △ KU POLE
  - NEW SIGN
  - PAINT
  - ▣ TRAILHEAD SIGN
- Sign Direction**
- ↓



# Winchester Alley Tour

- **Concentrated in the downtown area**
- **Safe routes for families to walk or bike**
  - Most ages and abilities
  - Low speed limits
- **Improves quality of life**
- **Promotion by Tourism Commission to entice visitors**



# **KY Bicycle Level of Service**

- **A “best practice” measurement of the characteristics of the roadway for on-road cycling.**
- **Designated: A – F**
  - **A is most desirable (safer and more attractive)**
  - **F is not desirable**
- **Mandatory for all KY state bicycle routes**
- **Considered in designation of route as part of “The U.S. Bike Route System” AASHTO**



# KY Bicycle Level of Service

Winchester Alley Tour	Route Length (miles)	Bicycle Comfort Index Rating	Bicycle Level of Service
Community Route (orange)	2.7	3.00	A
Depot Route (green)	1.3	2.65	A
Museum Route (red)	2.7	2.87	A
College Park Route (blue)	1.1	2.94	A
	<b>Total: 7.8</b>	<b>Average: 2.87</b>	<b>A</b>

**Bicycle Level of Service A:** “Excellent facilities: desirable for most people”  
(City neighborhood roads)

**Primary factors:** speed limit, average daily traffic count (ADT), crash totals (CRF), heavy vehicle/truck daily volume (HV)

*Source: Troy Hearn, Bike Pedestrian Statewide Coordinator- Division of Planning, KY Transportation Cabinet*



# Bicycle Traffic Control Devices

- **Manual for Uniform Traffic Control Devices, 2009 Ed.**
- **Designate route changes, confirm direction**
- **Repeated at regular intervals**
- **Locations determined by: bicyclists, local public works officials, city planners**
- **Estimated total cost for materials: \$2500**
  - Poles, anchors
  - Signs
  - Road paint, stencil

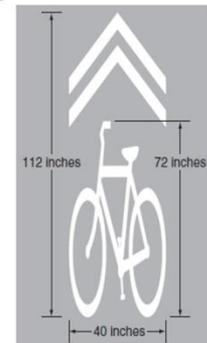


D11-1



D11-1a

Figure 9C-9. Shared Lane Marking



# The Future

- **Bike Rental Program**
- **Alley tour kickoff event**
- **Schools – bicycle safety curriculum**
- **Establish an annual century ride**
- **Master Transportation Plan**
- **Establish new relationships & strengthen existing relationships**



# Contacts

- **Beth Willett, Program Officer for Built Environment, The Greater Clark Foundation**
  - [bwillett@clarkambition.org](mailto:bwillett@clarkambition.org)
- **Nancy Turner, Director, Winchester-Clark County Tourism**
  - [nancy@tourwinchester.com](mailto:nancy@tourwinchester.com)
- **Rachel Alexander, Director, Winchester First (Main Street Program)**
  - [ralexander@winchesterky.com](mailto:ralexander@winchesterky.com)
- **Stephen Berry, GIS Coordinator, Clark County GIS**
  - [ccgis@ccgisonline.com](mailto:ccgis@ccgisonline.com)

