



COFFEYVILLE'S BROWNFIELDS PROGRAM

Public Meeting

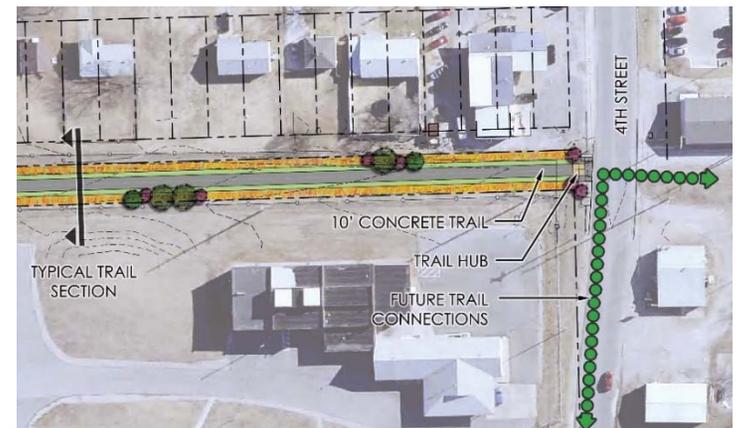
February 11, 2016

RECLAMATION AND RESTORATION OF BLIGHTED PROPERTIES



Agenda

- Introductions
 - ▶ City of Coffeyville
 - ▶ Olsson Associates
- Brownfields Program
 - ▶ Coffeyville Brownfields Grants
 - ▶ Assessment Grant
 - ▶ Clean-up Grant
- Long-Range Trail Development



What Are Brownfields?

- “Brownfield” refers to real property, the expansion, redevelopment, or reuse of which may be complicated by the potential presence of a hazardous substance, pollutant, or contaminant.
- The Brownfields program provides grants to help communities prevent, assess, clean up, and reuse brownfields. Cleaning up these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands.
- It is estimated that there are more than 450,000 brownfields in the U.S. Reinvesting in these properties increases local tax bases, facilitates job growth, and protects the environment.

Brownfields Program

- EPA funded grant program
- Goal is to restore environmentally challenged property to productive use



Brownfields Program Benefits

- On average, \$17.79 was leveraged for each EPA Brownfields dollar, and 7.3 jobs were created per \$100,000 of EPA Brownfields funds expended on assessment and cleanup.
- Studies show a 32 to 57 percent reduction in vehicle miles traveled when development occurs at a brownfield site rather than a greenfield. Fewer vehicle miles traveled means a reduction in air pollution, and an estimated 47 to 62 percent reduction of stormwater runoff.
- Another study found that residential property values increased by 5.1 to 12.8 percent once a nearby brownfield was assessed or cleaned up. Anecdotal surveys indicate a reduction in crime in recently revitalized brownfield areas.

Coffeyville's Brownfields Assessment Grant

- Assessment grant money can be used to evaluate potential environmental issues.
- If there is a distressed property that you want to redevelop, funds are available to assess contamination issues.

Coffeyville's Brownfields Assessment Grant

- Sites must meet eligibility requirements
- Program is non-regulatory, for planning purposes only
- Any commercial or industrial property in the city is potentially eligible although preference will go to the properties either in downtown or along proposed trail network

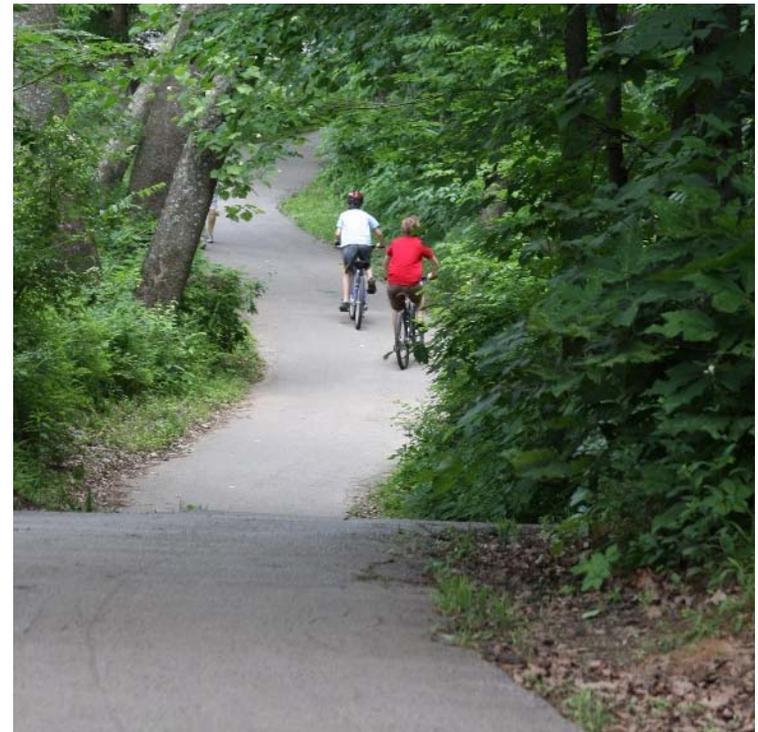


Coffeyville Brownfields Clean-Up Grant

- Investigate and remediate former rail bed near Sherwin Williams facility
- Work with KDHE to ensure protection of human health and the environment

Coffeyville Brownfields Clean-Up Grant

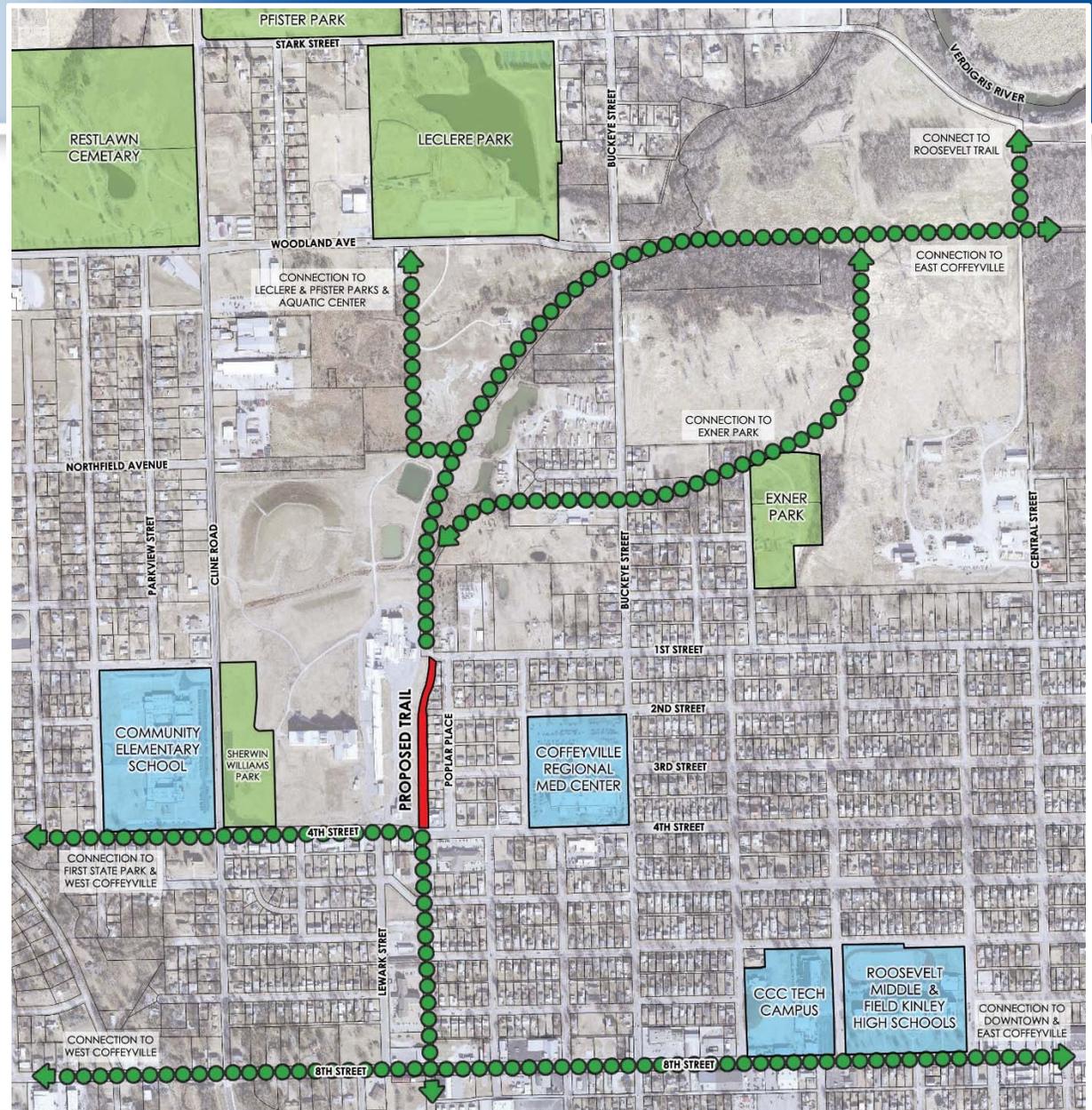
- Permanent cover of contaminants
- ***End goal:*** Convert property into a useful community amenity
- First step in long-range development of a community-wide trail plan



WEST COFFEYVILLE TRAIL MASTER PLAN

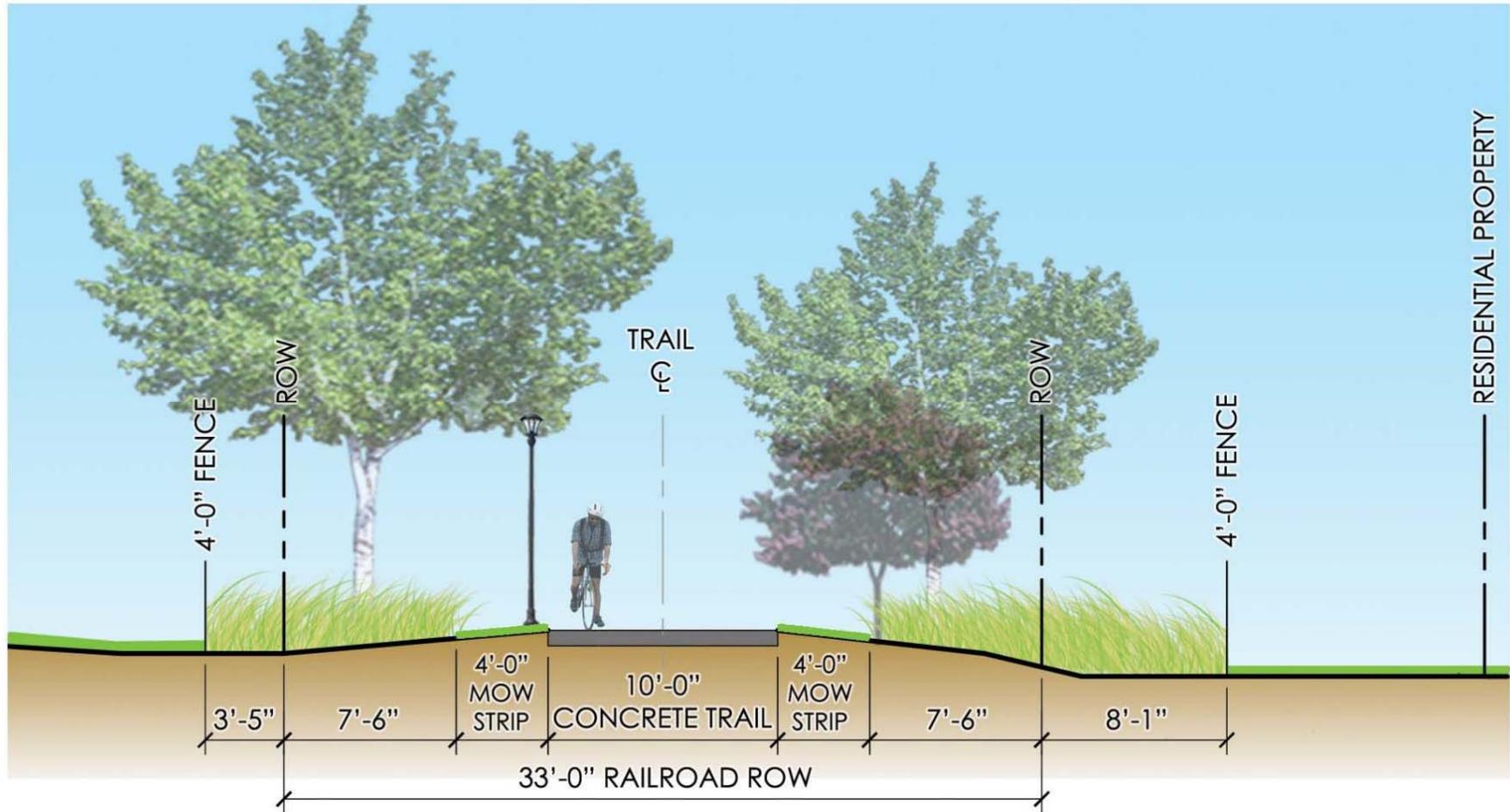
LEGEND

- PROPOSED TRAIL 
- EXISTING PUBLIC FACILITY 
- EXISTING PARK 
- FUTURE TRAIL ROUTES 





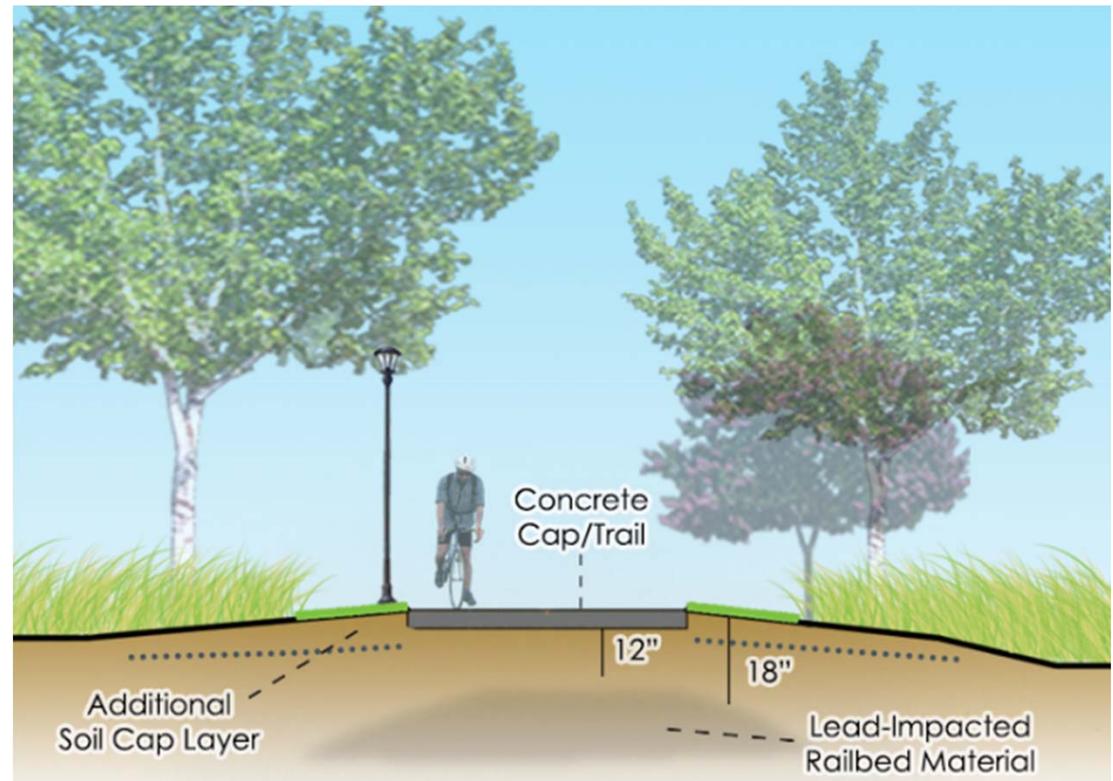
TRAIL HUB CONCEPT



TYPICAL TRAIL SECTION

Engineered Cap

- Lead-containing railbed material is fully contained
- Direct exposure is eliminated
- No risk for public use

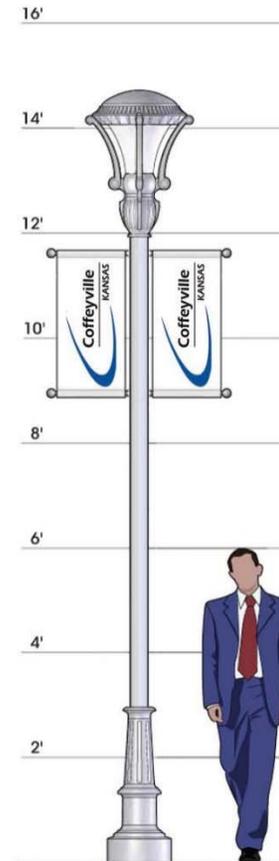




BENCH



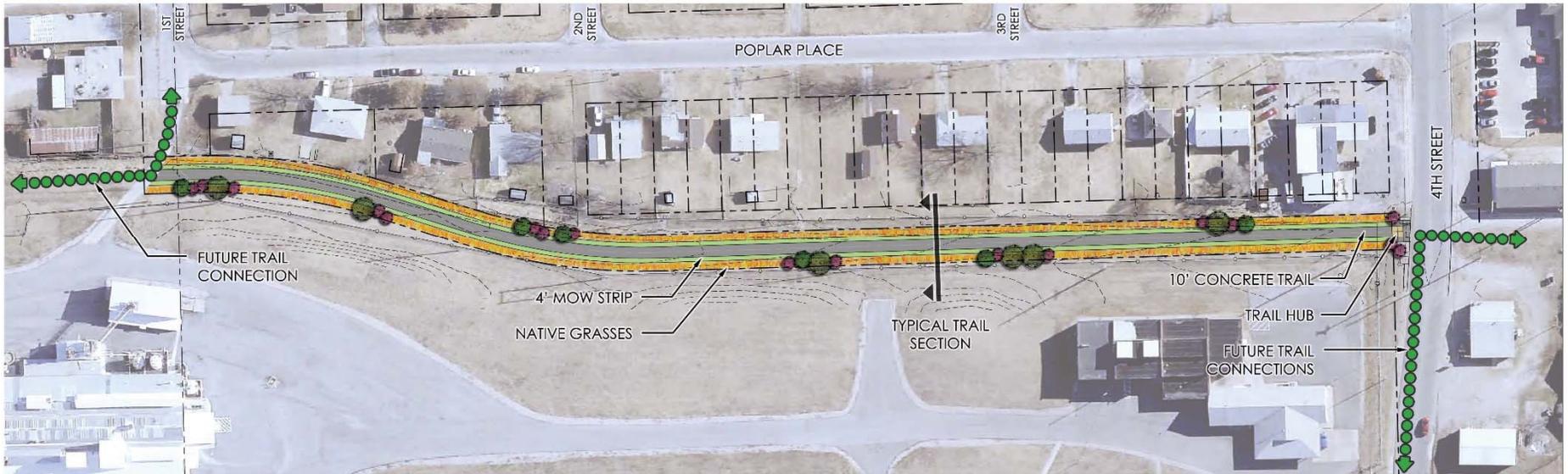
TRASH RECEPTACLE



PEDESTRIAN LIGHTING



TRAIL AMENITIES



PROPOSED TRAIL – PHASE 1