SPRINGFIELD CITY COUNCIL/
MSU BOARD OF GOVERNORS
May 16, 2013
National Avenue & Monroe

- New traffic signal meeting full ADA requirements
- Added southbound right and eastbound dual left turn lanes

- Project Completed: August 2012
- Total Project Cost: $580,000
- MSU Contribution: $100,000
National Avenue & Monroe

Before

After
Bear Boulevard Renaming

- University requested Monroe Street be renamed
- National Avenue west to Kimbrough Avenue
- Public safety agencies concur with proposal
- All property owners received written notification of proposed street name change
- Planning & Zoning Commission held public hearing May 2 recommended supporting name change
- City Council will hold public hearing May 20; vote June 3
Student Advisory Council

**Purpose:** Engage the next generation

- Three students: each from MSU, Drury, Evangel, OTC
- First meeting April, 2012
- Two-way dialogue with City Council members
- Do Good, Feel Good fundraiser for Rare Breed
- Downtown Lighting Walk
Rare Breed Clothing Drive
Downtown Walking Tour
Community Greenhouse

• Currently . . .
  – 95% of our produce is imported from other states or countries
  – Local grocery stores and restaurants are experiencing an increased demand for local, organic foods
  – Local higher education institutions expressing an interest in research and hands-on training
  – Local food pantries need healthy foods
Community Greenhouse

- Springfield landfill creates methane gas
- We currently . . .
  - Capture the methane to power generators
  - Generate electricity to power 2,100 homes
- What’s next?
  - Capture heat from generators
  - Route heat to a “community greenhouse”
Community Greenhouse

• Feasibility study indicated . . .
  – Generating sufficient heat to support a four-acre greenhouse
  – Pilot project: 35,000 square-foot greenhouse

• Could we develop a proof-of-concept demonstration project?
  – If successful, replicate elsewhere

• Stakeholder brainstorming meeting hosted May 8
Community Greenhouse

- Reduces our region’s “food dependency”
- Reduces our region’s “carbon footprint”
- Provides fresh, locally-grown, organic foods
- Provides 18-20 part-/full-time jobs
- Research and hands-on training opportunities for higher education
- Provides healthy foods to local food pantries
- Becomes a “proof of concept” demonstration project
Living Laboratory

• Another way to engage the next generation...
• Offer class projects around real-life, City projects
• Last year: Fueling station feasibility study for Springfield-Branson National Airport
• More opportunities?
Discussion