

# LPlan 2040

*Lincoln-Lancaster County Comprehensive Plan and Long Range Transportation Plan*

Summer 2011



## Discussion Items

- Background
- Public process
- Vision statements
- Community growth
- Transportation
- Other major new plan elements
- Schedule and next steps

## Discussion Items

### Background

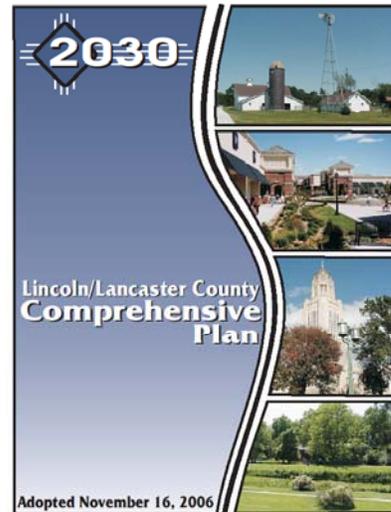
## What is the Comprehensive Plan?

- The Community's **VISION** for its future (30 years)
- Outlines where, how, and when the community wishes to grow
- Basis for capital programming, zoning, and subarea plans
- Defines role played by existing neighborhoods, employment centers, and institutions



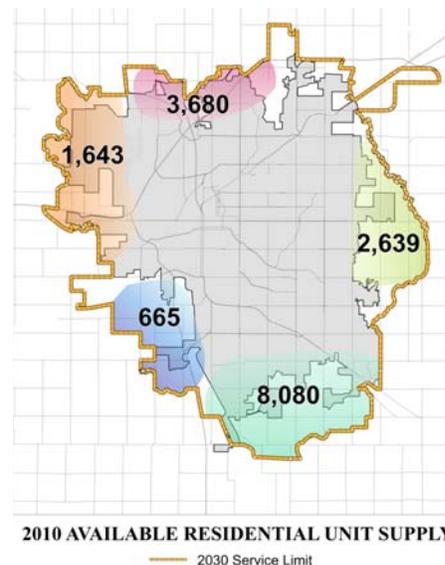
## 2030 Plan Used as a Starting Point

- Embodies long tradition of comprehensive planning
- Combined city and county plan
- Includes the Long Range Transportation Plan
- Many long standing policies, goals, and projects continue



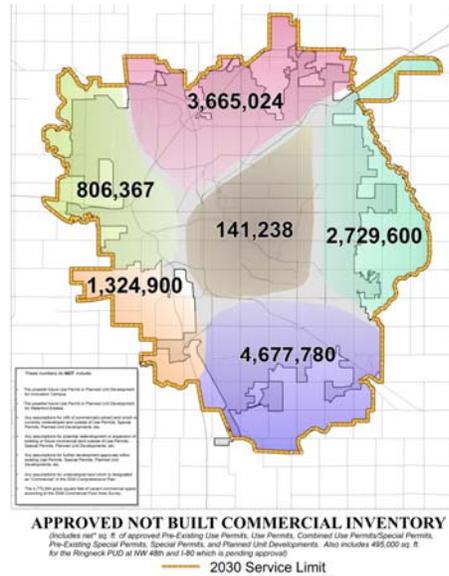
## Residential Lot Supply

- 2010 Unit Supply
  - 16,700 approved units
  - 18 year supply based on recent building trend
  - 10 year supply based on projections
- Existing supply will meet significant portion of 2040 demand



## Approved Commercial Capacity

- Over 13 million SF commercial space approved but not yet built
- Also over 10 million SF zoned commercial floor area that doesn't require special approval



## Discussion Items

Public process

## LPlan 2040 Advisory Committee - LPAC

### 9 Planning Commissioners

Michael Cornelius	Leirion Gaylor Baird	Tommy Taylor
Dick Esseks	Roger Larson	Jim Partington
Wendy Francis	Jeanelle Lust	Lynn Sunderman

### 11 Other Community Members

Brett Baker  
 Scott Ernstmeyer  
 David Grimes  
 Randy Harre  
 Tom Huston  
 Bill Langdon  
 Patte Newman  
 Mike Rezac  
 Dennis Scheer  
 Cecil Steward  
 Donna Woudenberg

### Affiliation

Small Towns  
 Education  
 Farmer  
 Business  
 Attorney  
 Commercial Realty  
 Neighborhood  
 Builder  
 Design  
 Sustainability  
 Natural Resources

## LPlan 2040 Public Participation

Newsletters

Social Media

Virtual Town Hall

Community Survey

Advisory Committee

Interest Group Meetings

Community Workshops



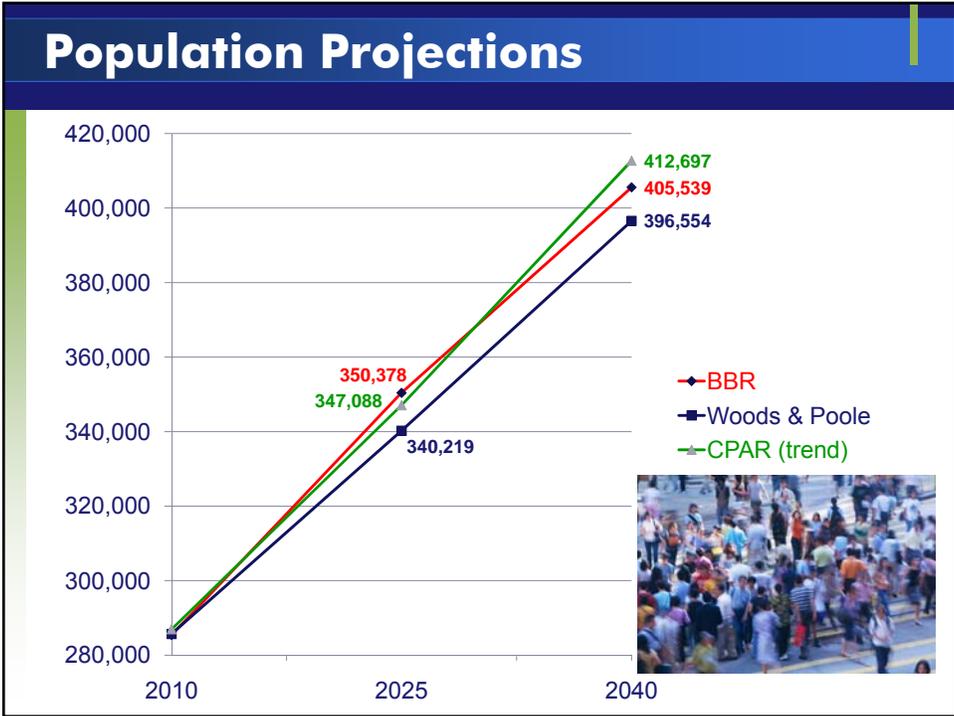


## LPlan 2040 Vision Statements

- Lincoln and Lancaster County - One Community
- Preserve and Enhance Quality of Life Assets
- Economic Opportunity
- Downtown Lincoln - the Heart of our Community
- Healthy Community
- Environmental Stewardship and Sustainability
- Interaction between LPlan 2040 and the Citizens
- 2040 and Beyond

## Discussion Items

### Community Growth



## Demographic Projections

### Next 30 Years ≠ Last 30 Years

- 126,000 more people in Lancaster County
- 110,000 more jobs
- Aging population – Baby Boomers
- Gen Y with different preferences
- Higher proportion of single-person and non-family households



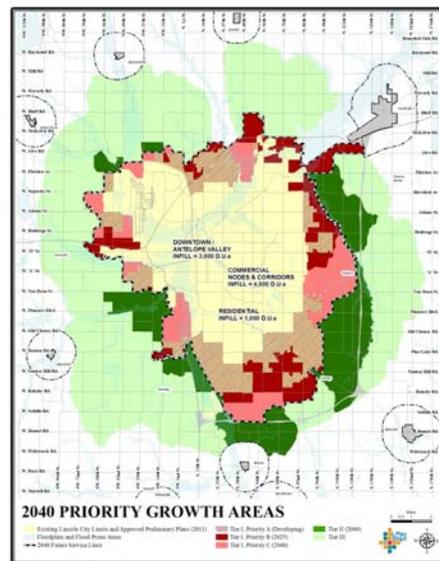


## New Housing Demands Expected

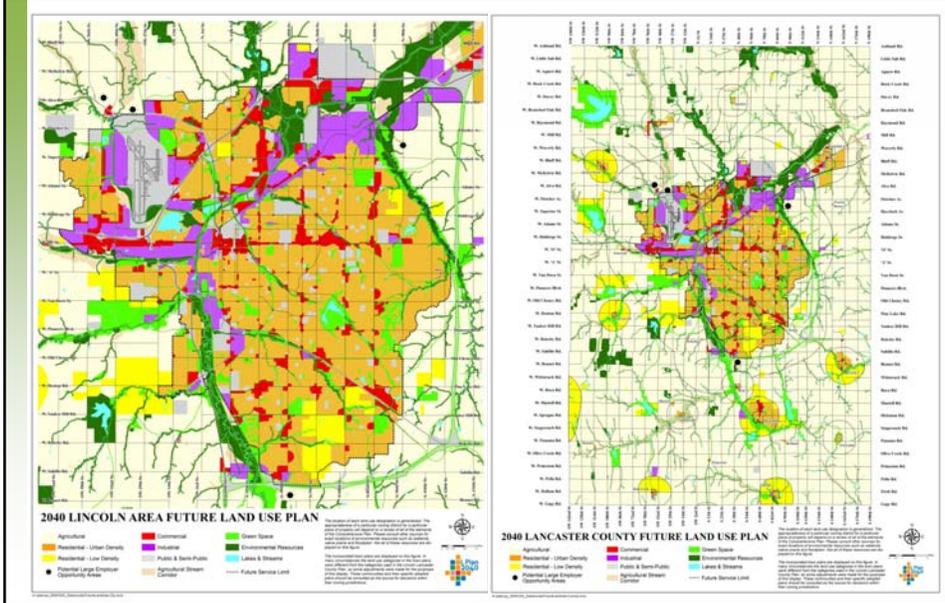


## Urban Growth Area

- Public input
  - Workshop, open houses
  - Virtual Town Hall
  - LPAC
- Urban Growth Area
  - Multidirectional growth
  - Accounts for large lot supply
  - Assumes 83.5% of new units on edge, 16.5% as infill



# Draft 2040 Future Land Use Plan

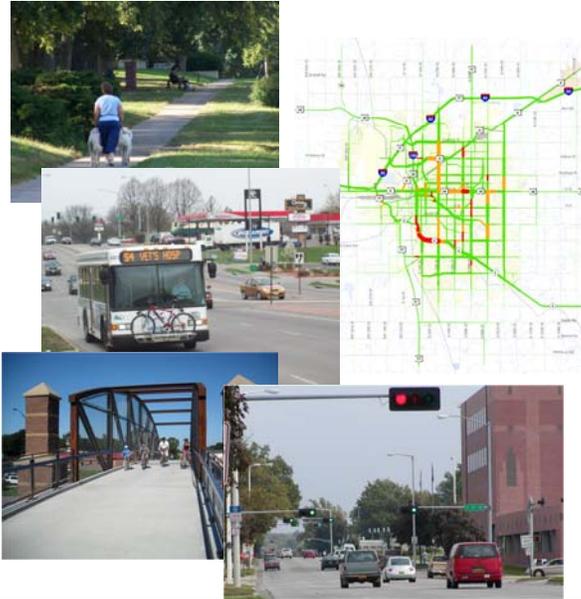


## Discussion Items

### Transportation

## Long Range Transportation Plan

- “LRTP”
- Integrated with Comprehensive Plan
- Federally mandated
- All modes of transportation
- Defines projects for 20+ years
- **Financially constrained**



## Transportation Plan Framework



## Transportation Funding

Annual Investment (\$M) (in 2010 dollars)	Current Funding	Needs Based Plan	Financially Constrained Plan
Bike/Ped Rehabilitation	\$0.5	\$2.5	\$1
Bike/Ped Capital	\$0	\$0.7	\$0.125
Trails Rehabilitation	\$.175	\$0.425	\$0.3
Trails Capital	\$0.7	\$1	\$0.575
Transit	\$10.5	\$13+	\$10.5
Roadway Operations	\$13	\$14	\$13
Roadways Rehabilitation	\$6.9	\$15	\$12
Roadways Capital	\$18.1	\$20.3	\$12.375
<b>Total</b>	<b>\$49.875</b>	<b>\$66.925</b>	<b>\$49.875</b>

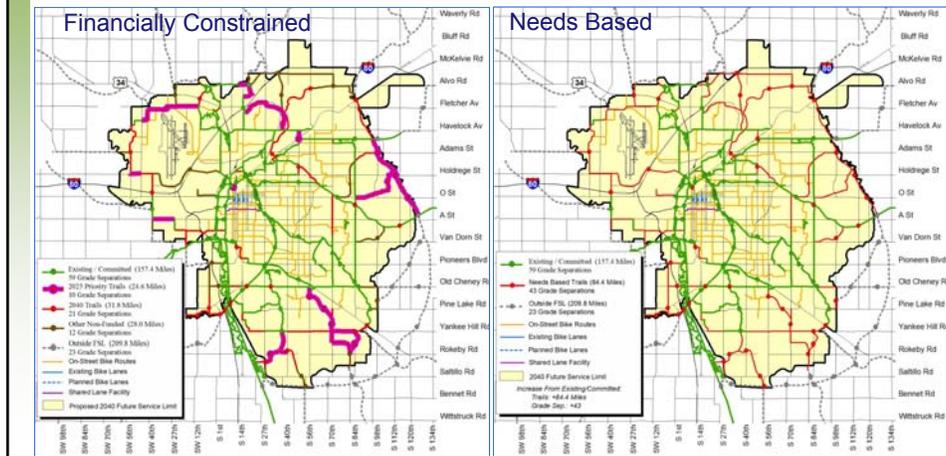
## Bicycle and Pedestrian

- Increase in funding for sidewalk rehabilitation
- Dedicated funding for ped/bike capital projects
  - Shared lanes, bike lanes and on-street bike routes
  - Wayfinding
  - Improved pedestrian crossings



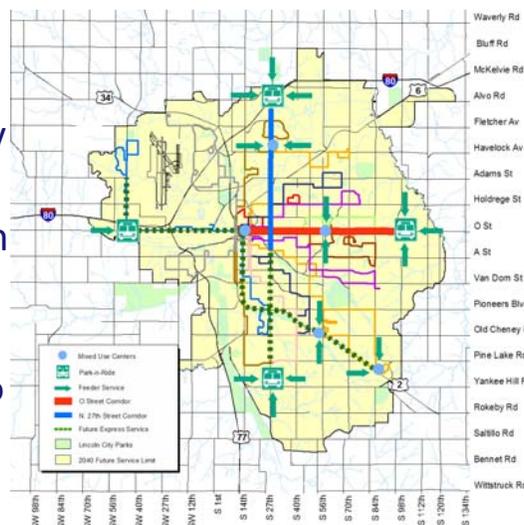
# Trails

- Shift more funding to maintenance
- Prioritize trails: ~67% built in Financially Constrained Plan



# Transit

- Redeployment of transit service to target higher density development and major transportation corridors
- Needs Based Plan: additional funding to bring service to level of comparable cities



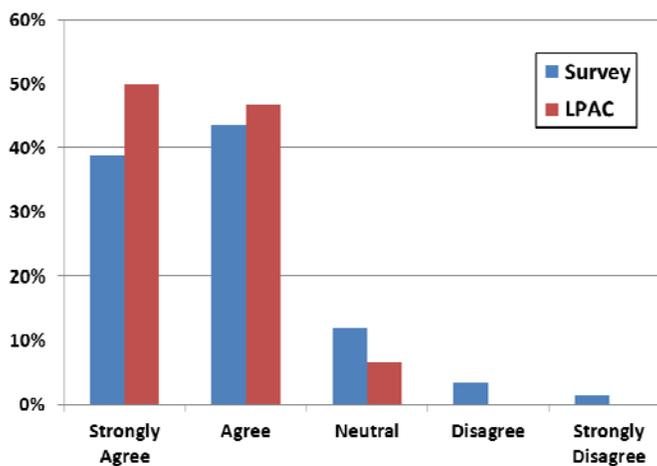
## Urban Roadways

Annual Investment (\$M)	Current	Proposed Plan	Needs
Operations	\$13	\$13	\$14
Rehabilitation	\$6.9	\$12	\$15
Total Operations/ Rehabilitation	\$19.9	\$25	\$29
Roadway Capital	\$18.1	\$12.375	\$20.3
<b>Total Roadway</b>	<b>\$38.0</b>	<b>\$37.375</b>	<b>\$49.3</b>

**The roadway financially constrained plan generally retains current funding, but significantly shifts from capital projects to rehabilitation.**

## Survey & LPAC Results

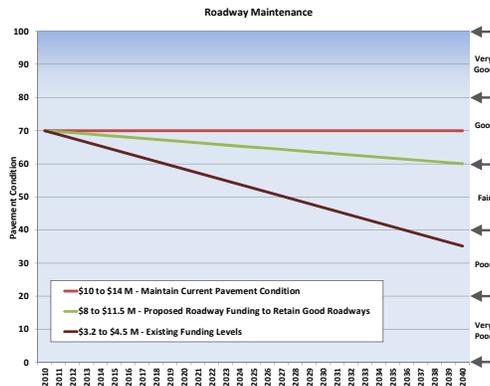
### More Emphasis on Maintenance of Roads



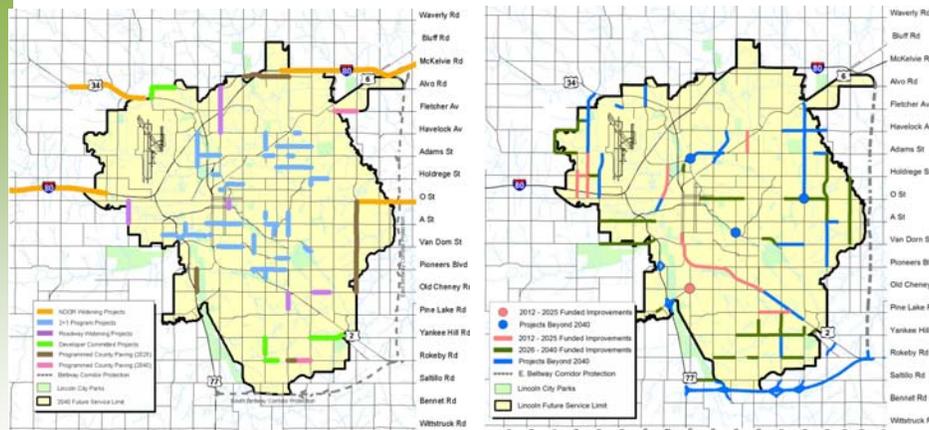
# Roadway Rehabilitation

Annual Investment (\$M)	Current	Proposed Plan	Needs
Roadway Rehabilitation	\$3.2	\$8	\$10
Signal Rehabilitation	\$1.8	\$2	\$2.5
Bridge Rehabilitation	\$1.9	\$2	\$2.5
<b>Total Rehabilitation</b>	<b>\$6.9</b>	<b>\$12</b>	<b>\$15</b>

**The Proposed Financially Constrained Transportation Plan significantly increases annual funding for roadway rehabilitation**



# Urban Roadways - Capital

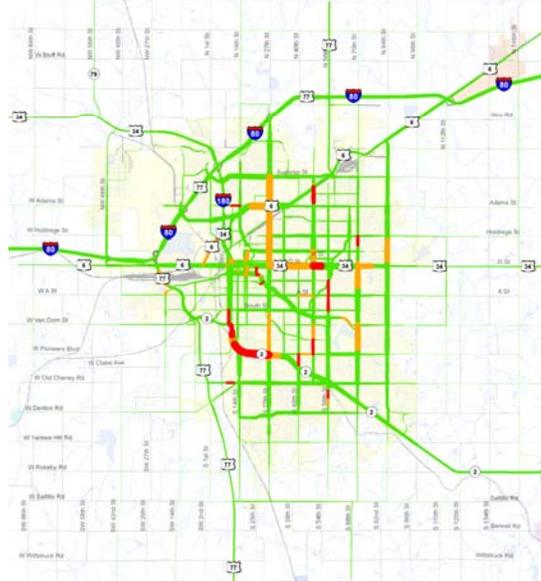


**Committed Roadway Projects**

**2025, 2040 & Post 2040 Roadway Projects**

## Urban Roadways - Capital

### Existing Congestion



## Urban Roadways - Capital

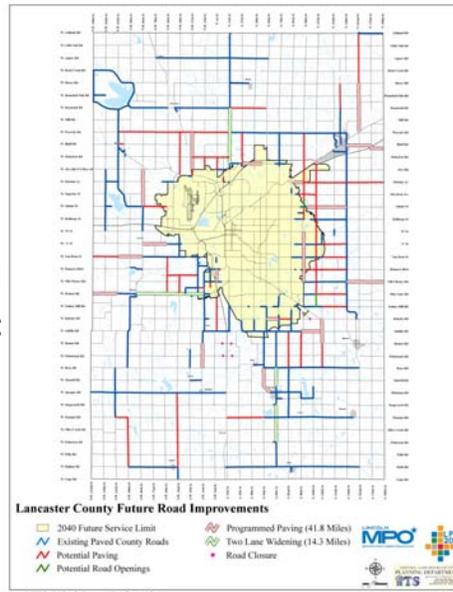
### 2040 projected congestion with proposed Financially Constrained Plan improvements



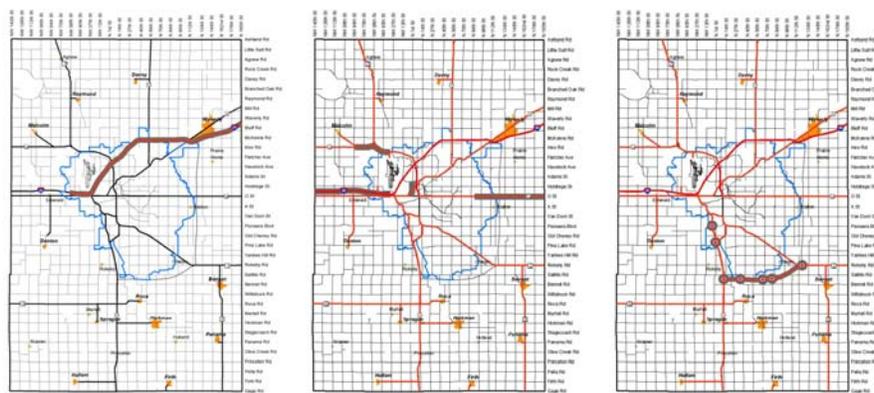
## Roadways: County Improvements

- \$1 million annually available for rural programmed paving projects
- Majority of funding for maintenance of rural road system

-  Programmed Two Lane Widening
-  Programmed Paving
-  Lincoln Future Service Limit(Proposed 2040);
-  Existing Paved County Roads
-  Potential Paving
-  Potential Road Openings



## Roadways: State Improvements



Interstate

State Projects

South Beltway

## Discussion Items

### Other Major New Plan Elements

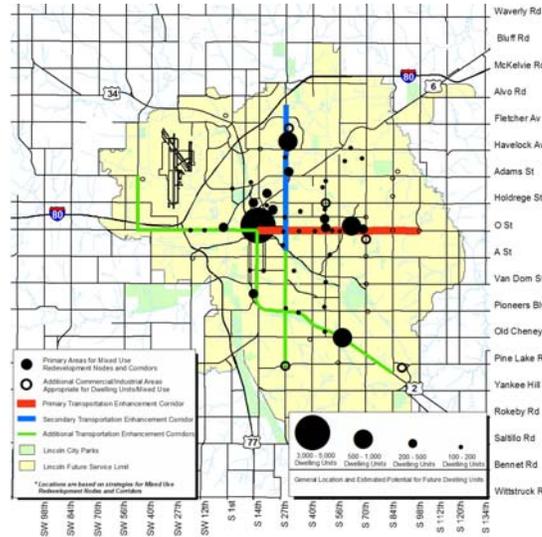
## Infill and Redevelopment

- Primary focus for infill and redevelopment is on vacant or underutilized commercial and industrial land



## Nodes and Corridors

- Strategy for encouraging mixed use residential redevelopment
- Focus on vacant or underutilized commercial nodes and corridors



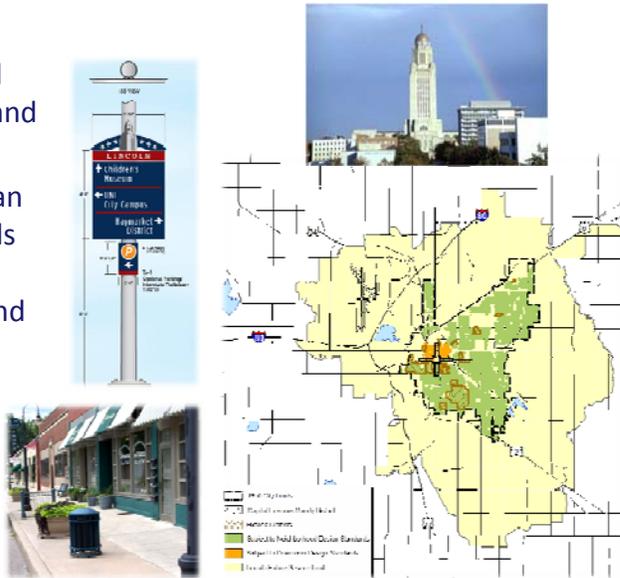
## Mixed Use Redevelopment

- Three main objectives
  - Provide flexibility in siting future mixed use redevelopment
  - Offer level of predictability
  - Encourage and provide incentives for mixed use redevelopment



## Placemaking

- Preserve and enhance capitol view corridors and key entryways
- Implement urban design standards for mixed use development and redevelopment
- Complete a wayfinding system



## Sustainability and Environment

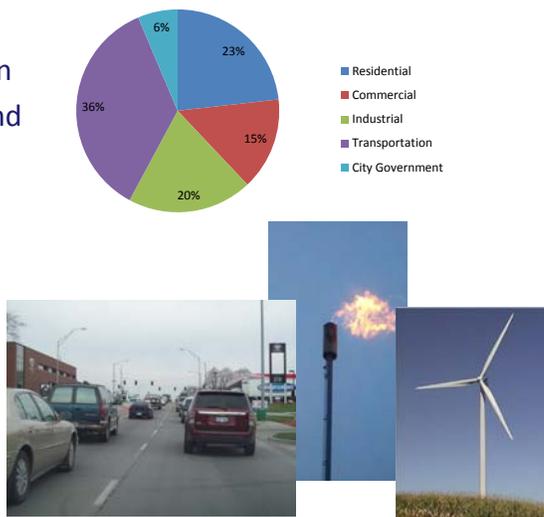
- Further integrated principles of sustainability into plan
- Carried forward Greenprint – linked to natural resources mapping on website
- Prairie corridor concept added to Salt Valley Greenway



## Energy Considerations

- New state requirements to address energy in Plan
- Rising energy costs and air quality/climate change issues
- Relationship of land use to energy consumption
- Strategies for renewable energy and conservation

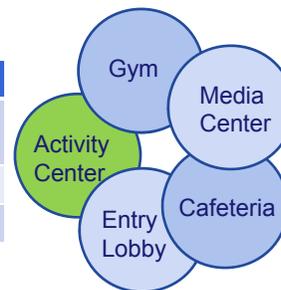
City of Lincoln – Energy Use by Sector



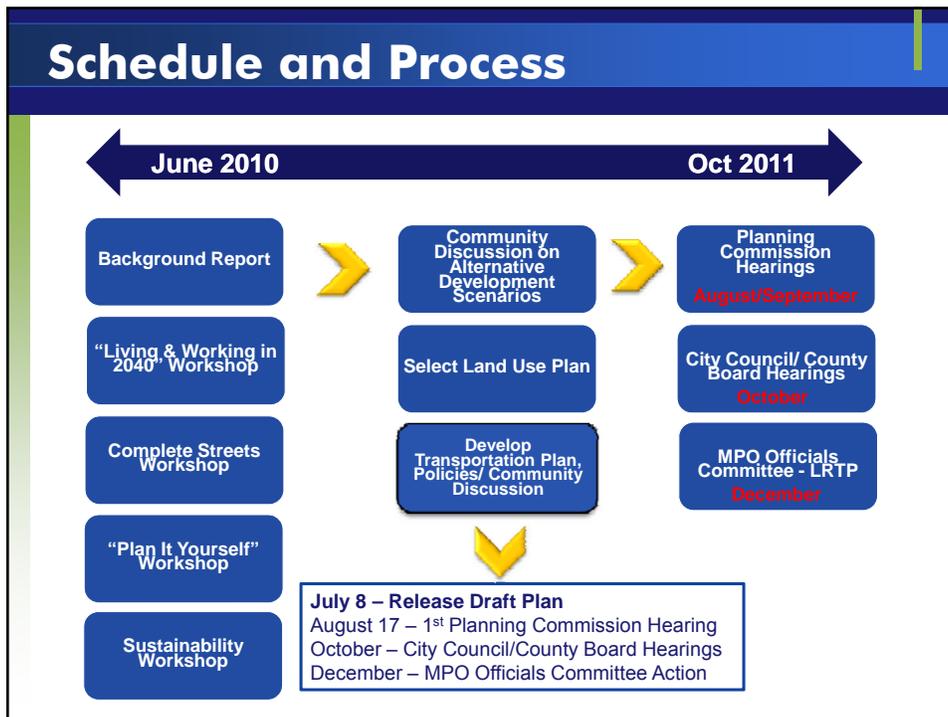
## Parks, Recreation and Open Space

- Level of Service standard changes for Regional, Community and Neighborhood Parks

Park Type	2030 Plan LOS	LPlan 2040 LOS
Regional & Tournament	2.5 ac / 1000 pop.	None - varied
Community	1.5 ac/1000 pop.	1.3 ac/1000 pop.
Neighborhood	2 ac/1000 pop.	1 ac/1000 pop.



- “Sparks” concept reinforced
- Community Recreation and Activity Centers – partnership with LPS



# LPlan 2040

## Questions?

The bottom section of the slide features the LPlan 2040 logo, which consists of a grid of colored squares (blue, green, orange, red) forming the letters 'L' and 'P'. To the right of the logo is the text 'LPlan 2040'. Below this is the Lincoln MPO logo, which includes a star and the text 'LINCOLN MPO METROPOLITAN PLANNING ORGANIZATION'.