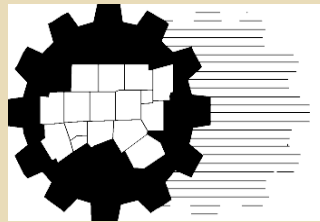


# Planners Roundtable

## Sustainable Development Program

Karla Weaver, AICP  
Principal Transportation Planner



January 12, 2010

**North Central Texas Council of Governments  
Transportation Department**

# Regional Transportation Issues

**Increased Travel Time  
and Costs**

**Land Use/Transportation  
Mismatch**

**Ground Level Ozone**

**Inadequate Transit**

**Decreased Freight Access**

**Need for Increased Safety  
and Security**



# Sustainable Development

## Land Use Connection

Relationship between Land Use, Mobility, Financial Constraints, Air Quality, and Quality of Life



# **Sustainable Development Defined**

**Land use and transportation practices that promote economic development while using limited resources in an efficient manner.**

**Transportation decision making based on impacts on land use, congestion, vehicle miles traveled (VMT), and the viability of alternative transportation modes.**

**Planning efforts which seek to balance access, finance, mobility, affordability, community cohesion, and environmental quality.**

# Regional Initiatives to Promote Great Urban Places

## Sustainable Development Initiatives

Sustainable Development Funding Program

Alternative Futures Scenarios

Bicycle & Pedestrian Program

Transit Oriented Development

EPA Brownfields Cleanup funds

Context Sensitive Design – Mixed-Use Developments



## Center Of Development Excellence

CLIDE Awards (Celebrating Leadership

in Development Excellence)

10 Principles of Development Excellence



# Sustainable Development Initiative

## Recent NCTCOG Actions

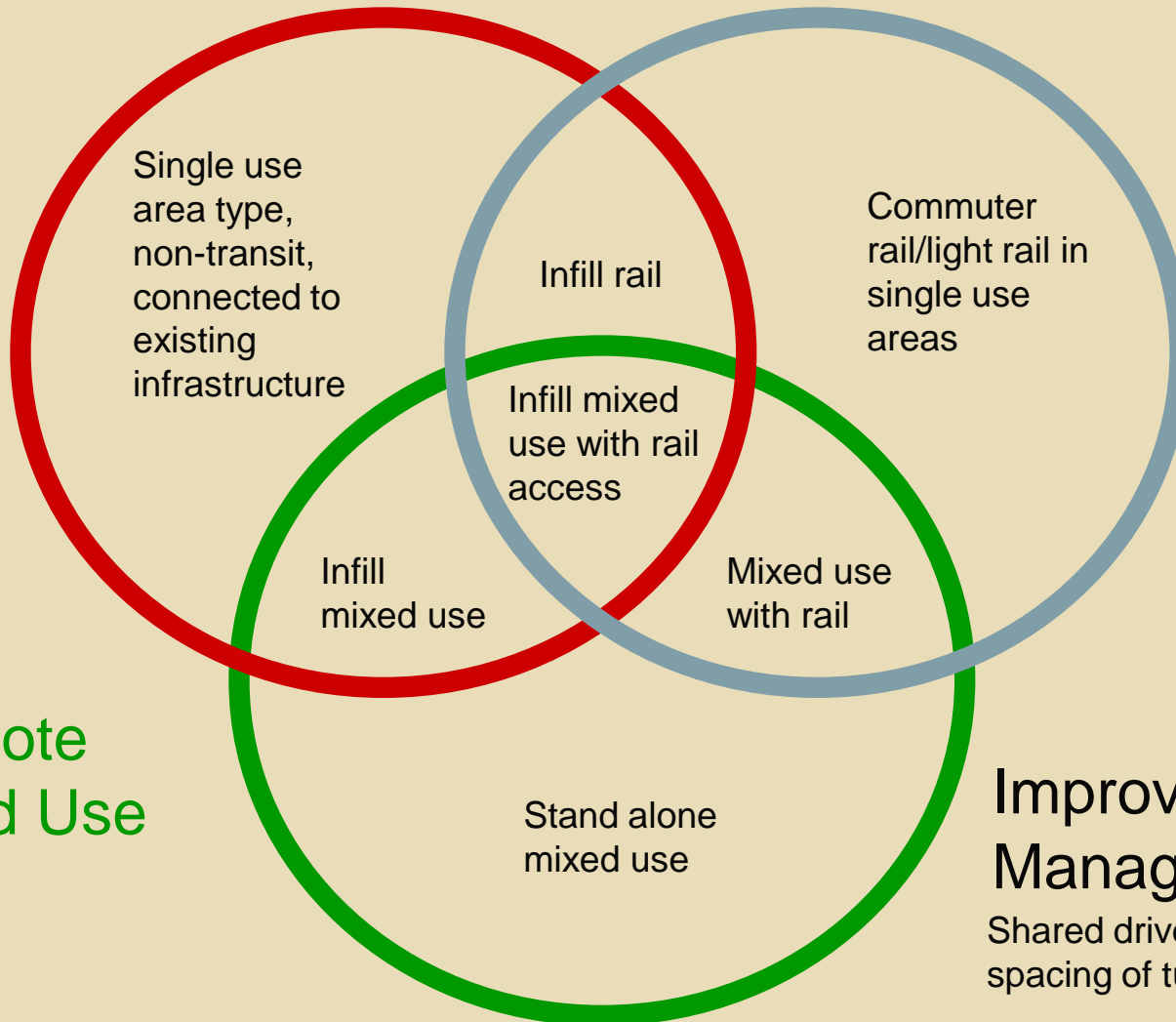
- **Regional Transportation Council (RTC) adopts region-wide Sustainable Development Policy**
- **NCTCOG Executive Board begins the Center of Development Excellence Initiative**
- **RTC awarded \$40.8M to the Sustainable Development Program in 2001**
- **RTC awarded \$40M of the RTC Local Funds to the 2005-06 Sustainable Development Call for Projects**
- **RTR funds of \$40M total for Sustainable Development Program in 2009**



# The Regional Transportation Council's Sustainable Development Policy

Utilize  
Existing  
System  
Capacity

Improve  
Rail  
Mobility



Promote  
Mixed Use

Improve Access  
Management

Shared drives/parking,  
spacing of turns/signals

# Funding Program Goals

- Respond to local initiatives for Town Centers, Mixed Use Growth Centers, Transit Oriented Developments, Infill/Brownfield Developments, and Pedestrian Oriented Projects.
- Complement rail investments with coordinated investments in park-and-ride, bicycle, and pedestrian facilities.
- Reduce the growth in vehicle miles traveled per person.
- Promote economic development throughout the region through public/private partnerships.





# Sustainable Development Funding Program

## Summary of Calls for Projects

	2001	2005-2006	2009-2010
<b>Total Funding</b>	\$40.8 Million	\$40 Million	\$41 Million
<b>Funding Source</b>	CMAQ & STP-MM	RTC Local	RTR & Local
<b>Infrastructure Projects</b>	14 selected for funds	24 selected for funds	46 submitted
<b>Planning Projects</b>	2 regional projects selected for funds	10 selected for funds	29 submitted
<b>Landbanking Projects</b>	Not eligible	3 selected for funds	Not eligible

**For more information please contact:**

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**<http://nctcog.org/trans/sustdev/>**