

# Local Planning Resource Program Update on 2014 Awardees

————— Transportation —————  
Committee  
*19 February 2015*



# WFRC Programs for Local Governments

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1. Surface Transportation Program (STP)
2. Congestion Mitigation Air Quality (CMAQ)
3. Transportation Alternatives Program (TAP)
4. Local Planning Resource Program
5. Community Development Block Grant Program
6. Wasatch Front Economic Development District



# Local Planning Resource Program

\$600,000 Joint Program

## OBJECTIVES

- Help communities
- Provide technical assistance for challenging planning
- Reduce regional travel demand
- Help communities use the WC2040 Toolbox



# Mitigating Future Travel Demand



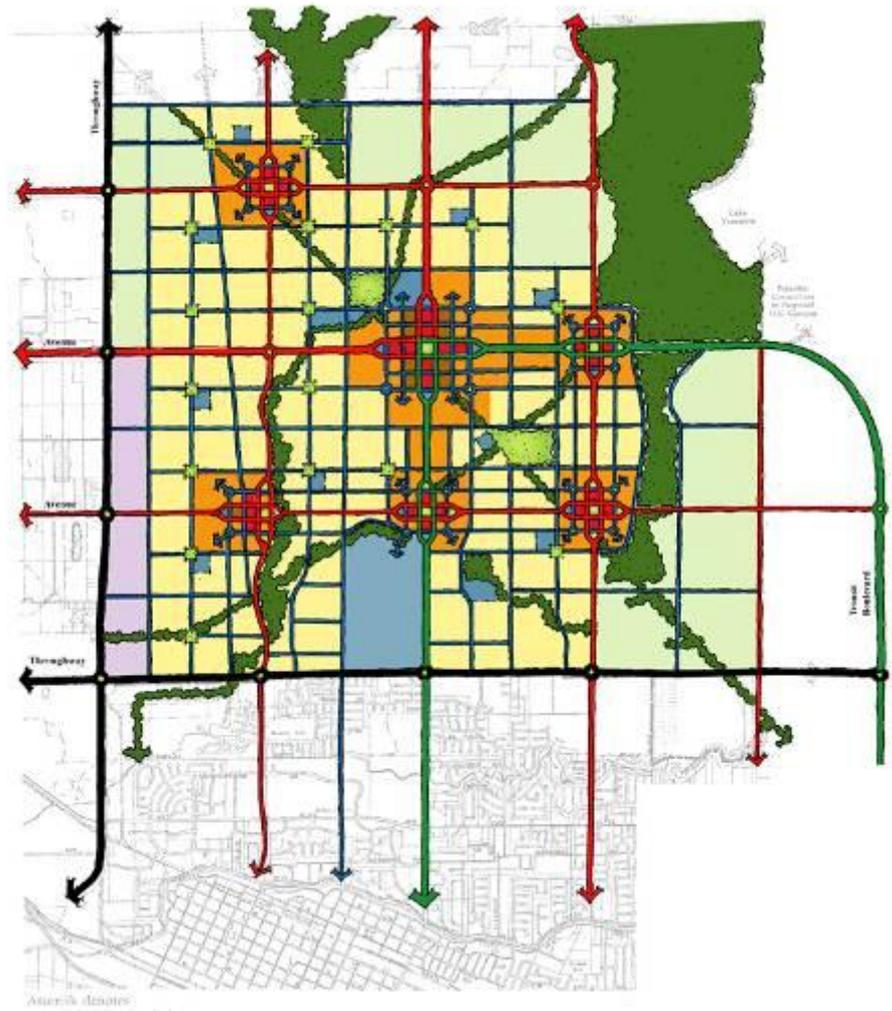
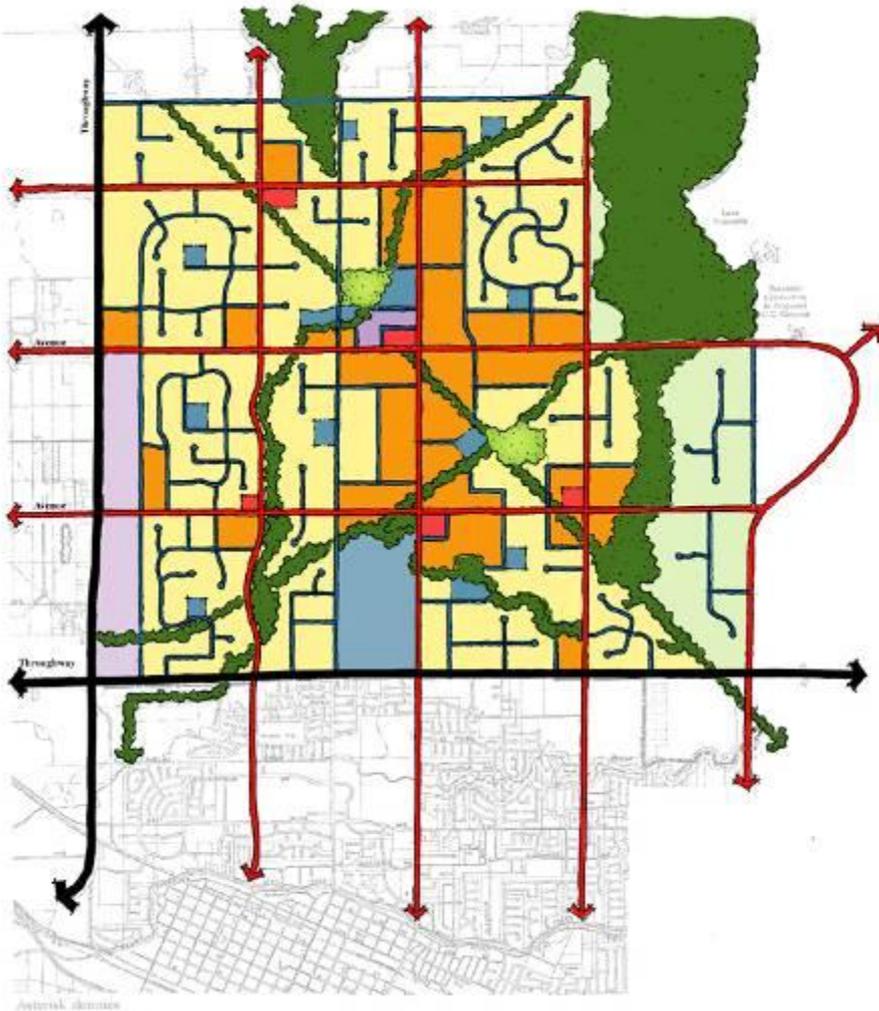
# Top 10 List: Strategies to Reduce Travel Demand

1. Balance jobs and homes in a city
2. Create a mixture of uses within a block or district
3. Connect streets and provide connecting trails
4. Don't overpark (just-enough parking)
5. Jobs or Housing near transit
6. Density near jobs
7. Walkable buildings and sites
8. Bicycling infrastructure
9. Safe and comfortable walking routes
10. Reinvest in existing communities (infill)

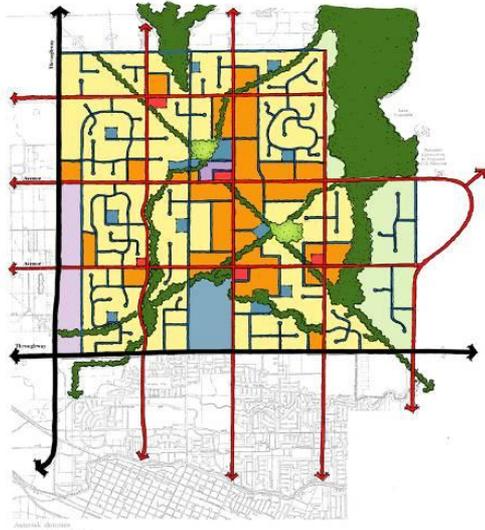


# Growth patterns and transportation impacts

Same number of homes  
Same number of jobs



# Growth patterns and transportation impacts



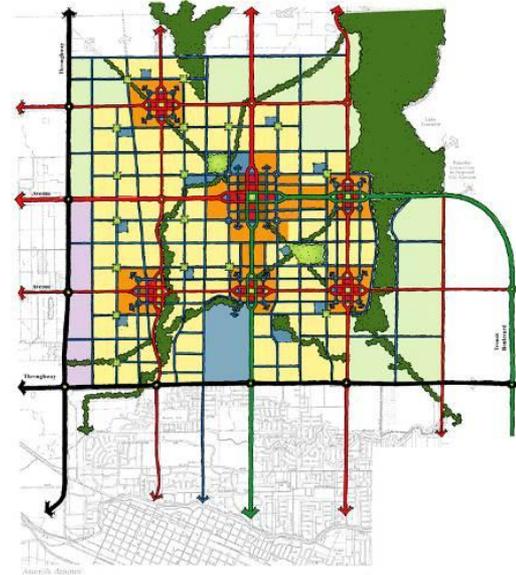
Driving distances on average



Residents within 1 mile of retail



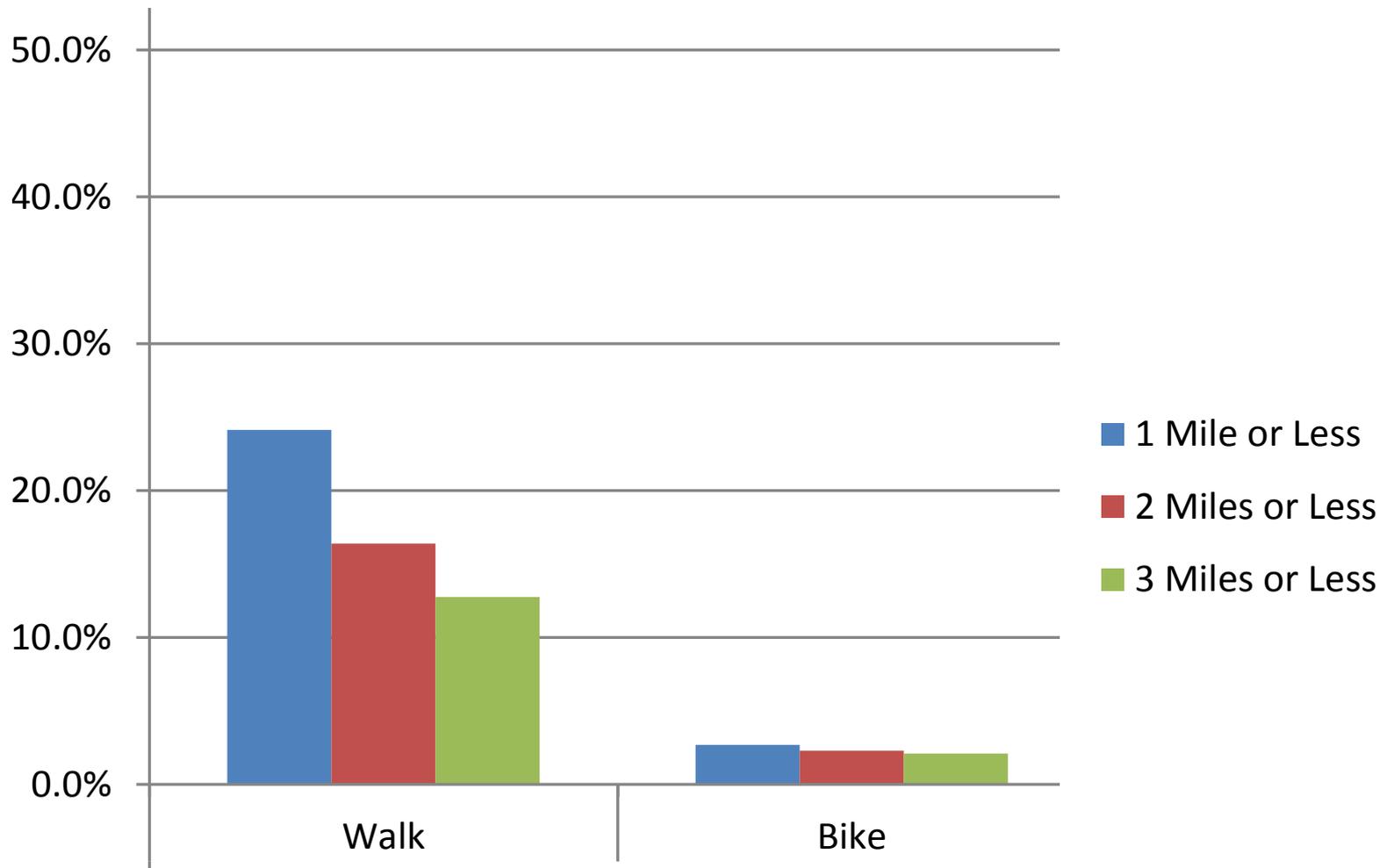
## Housing Choices



Fewer Vehicle Trips:  
**20% lower**

Shorter Driving Distances (VMT):  
**30% lower**

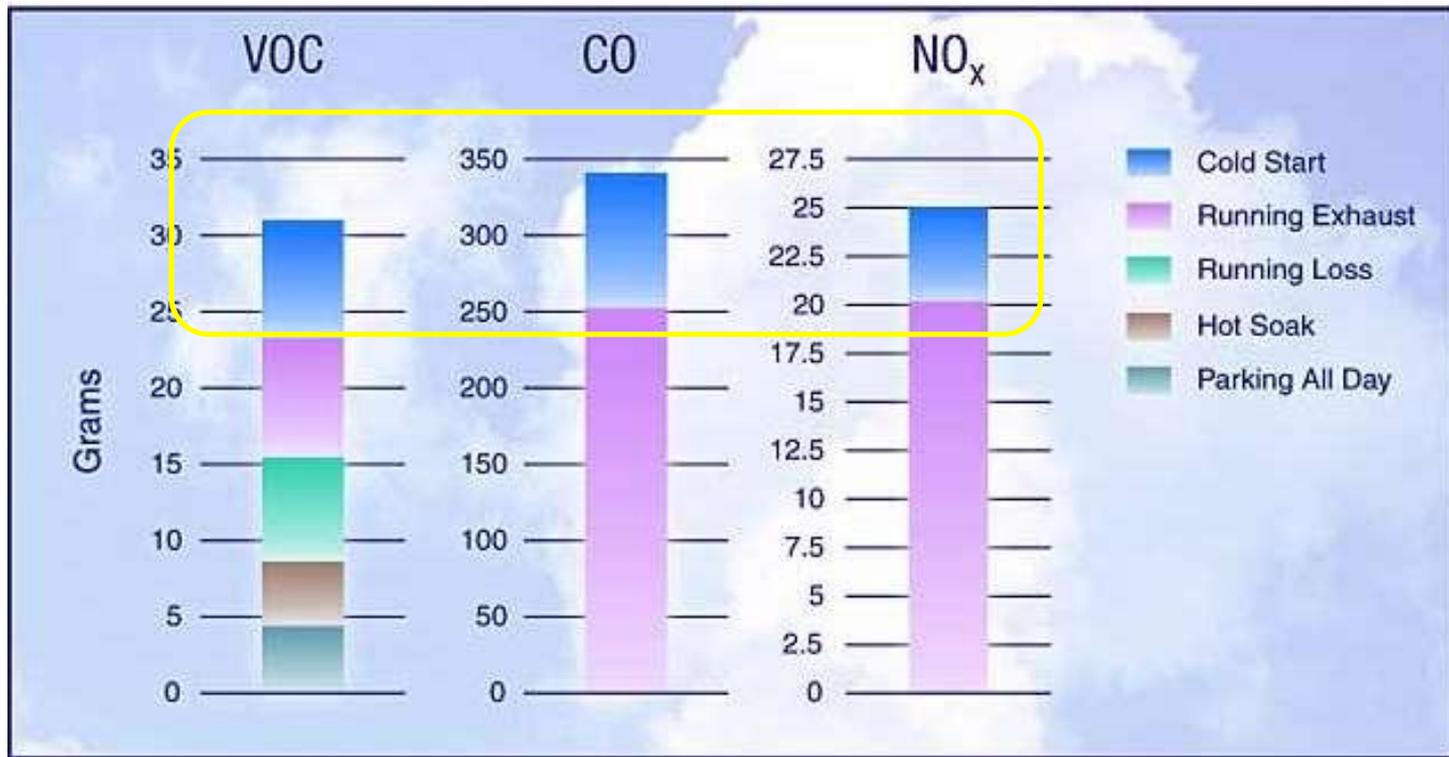
# Impact of Distance on Mode



# AIR QUALITY

## Starting the Engine Loses Much of the Battle

1/4th of emissions come from starting our cars



# Update on 2014 Awardees



## 2014 Recipients

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- Holiday
- Centerville
- Cottonwood Heights
- Draper
- Farr West
- Layton
- Millcreek Township
- Riverton City
- Salt Lake City
- South Ogden City
- South Salt Lake
- Taylorsville City
- North Salt Lake City
- Pleasant View City



## 2014 Recipients

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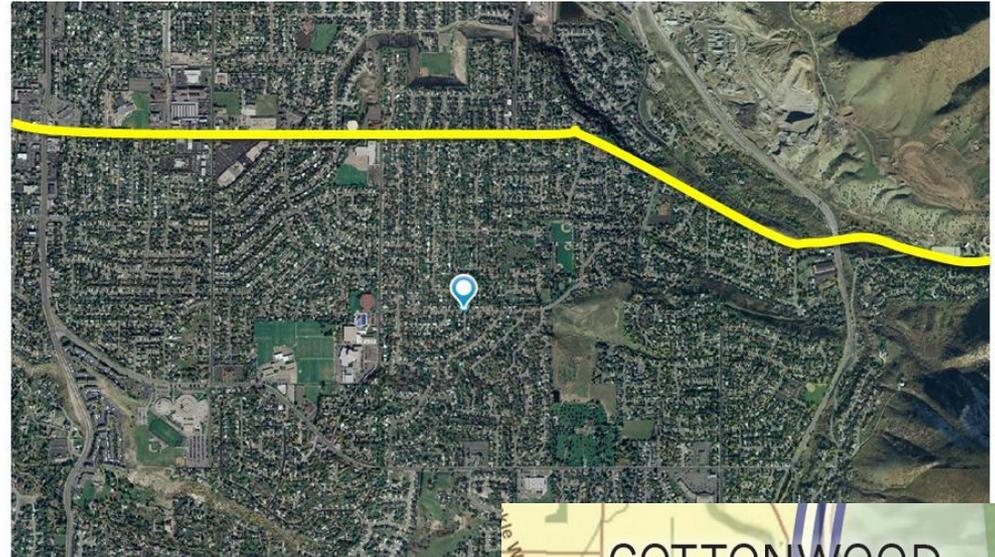
- Holiday
- Centerville
- **Cottonwood Heights**
- Draper
- Farr West
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- Millcreek Township
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- **South Salt Lake**
- Taylorsville City
- North Salt Lake City
- Pleasant View City



# Cottonwood Heights – Fort Union Blvd. Plan

## \$50,000 Award

- The gateway to the canyons
- Principal east-west arterial



# Cottonwood Heights – Fort Union Blvd. Plan



# Project Scope

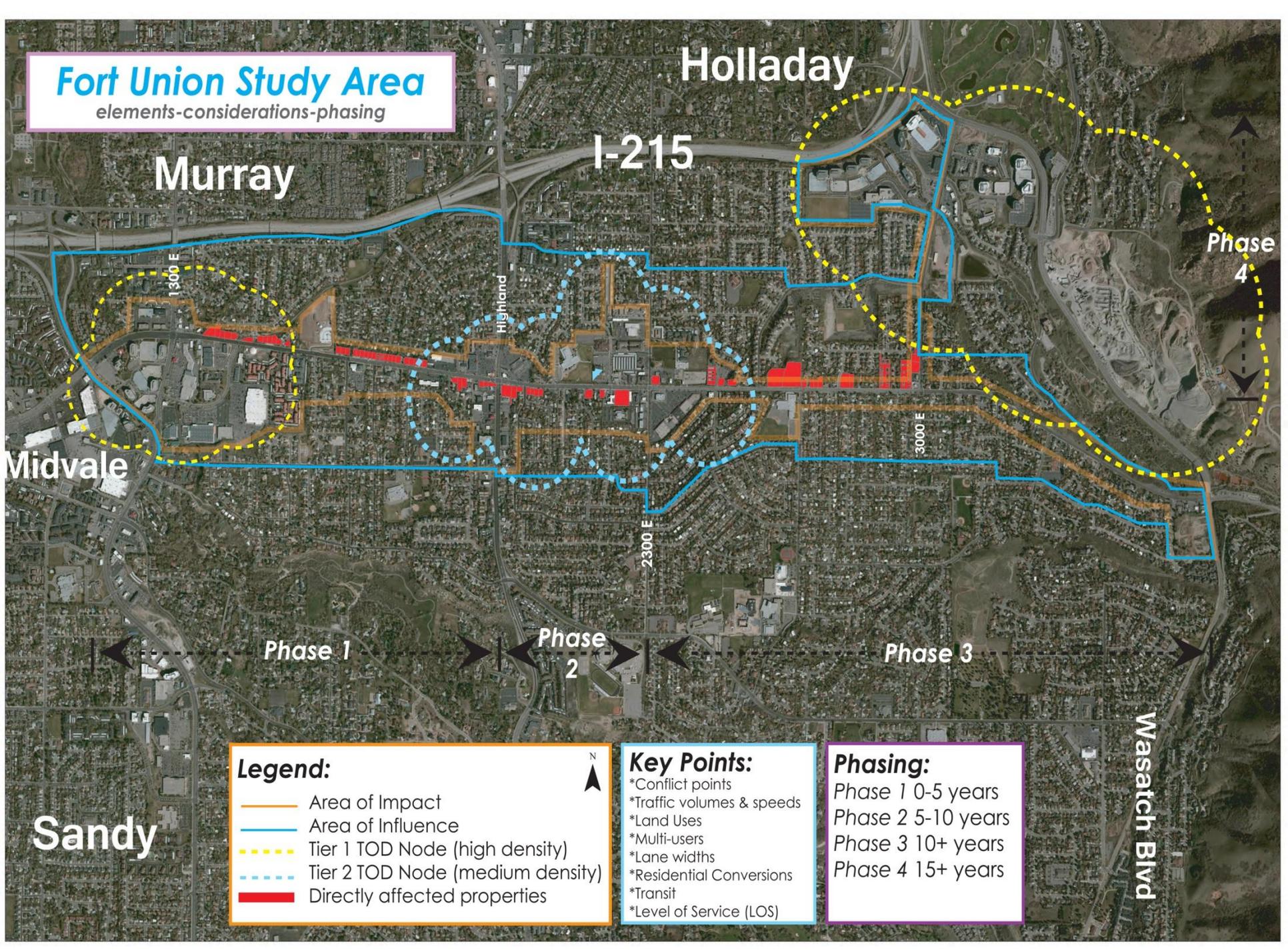


- Market Feasibility
- Transportation
- Land Use Planning



# Fort Union Study Area

elements-considerations-phasing



## Legend:

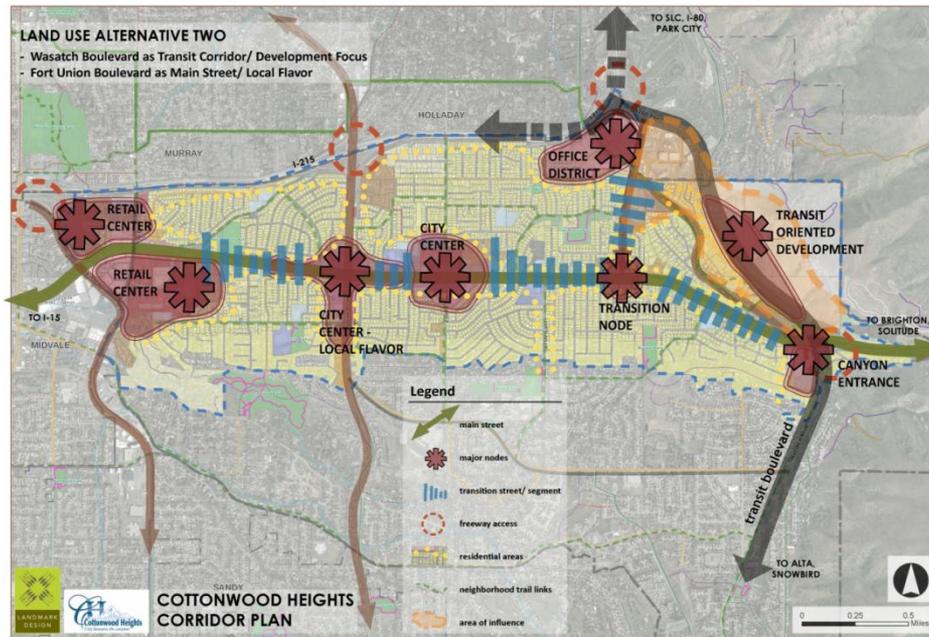
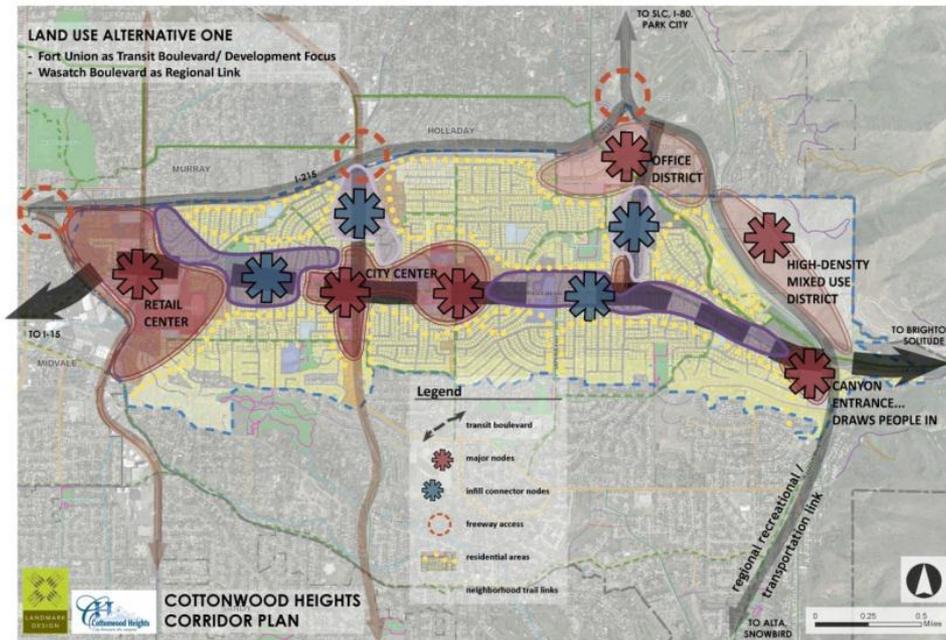
- Area of Impact
- Area of Influence
- - - Tier 1 TOD Node (high density)
- - - Tier 2 TOD Node (medium density)
- Directly affected properties

## Key Points:

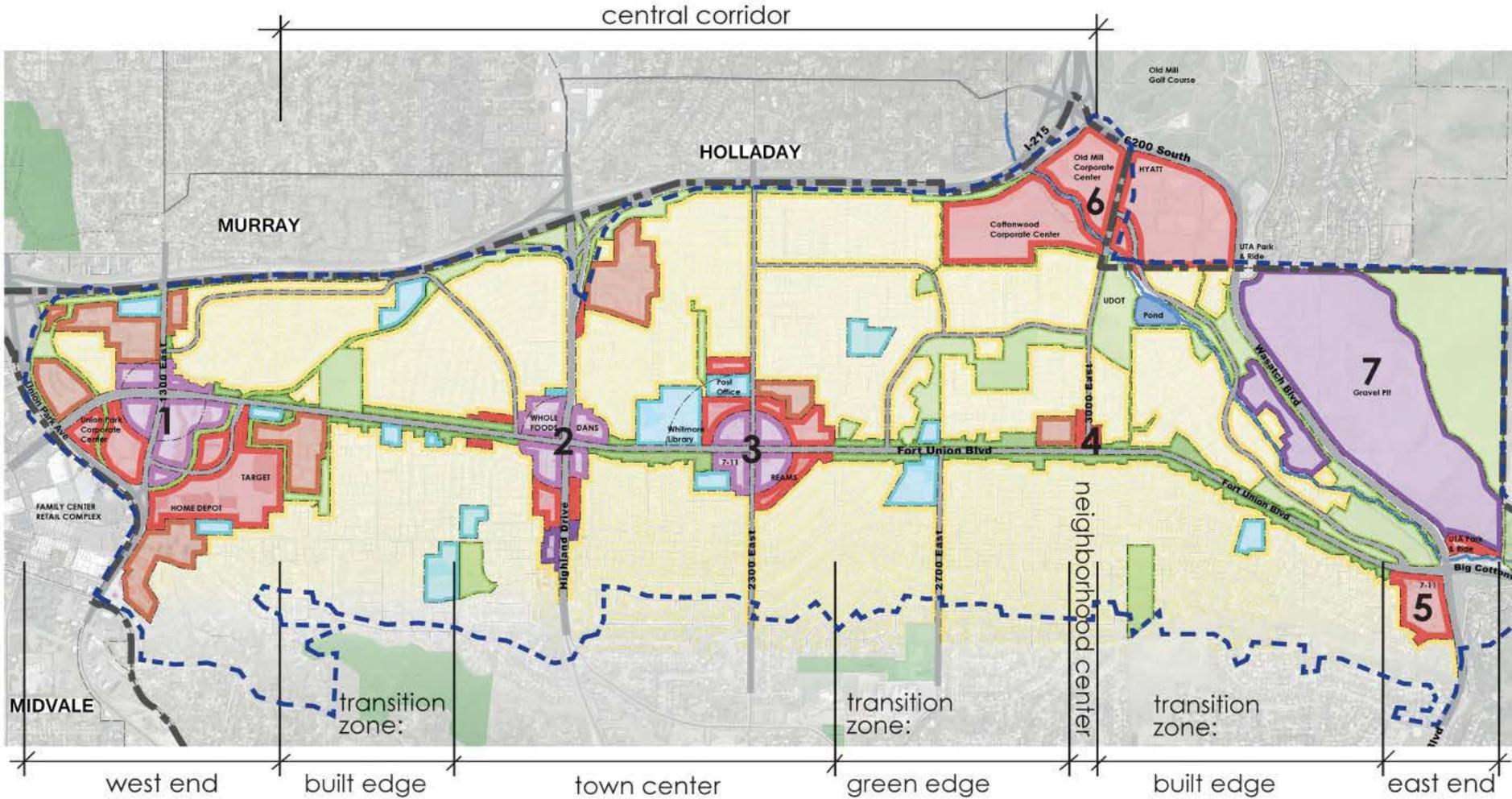
- \*Conflict points
- \*Traffic volumes & speeds
- \*Land Uses
- \*Multi-users
- \*Lane widths
- \*Residential Conversions
- \*Transit
- \*Level of Service (LOS)

## Phasing:

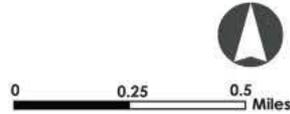
- Phase 1 0-5 years
- Phase 2 5-10 years
- Phase 3 10+ years
- Phase 4 15+ years



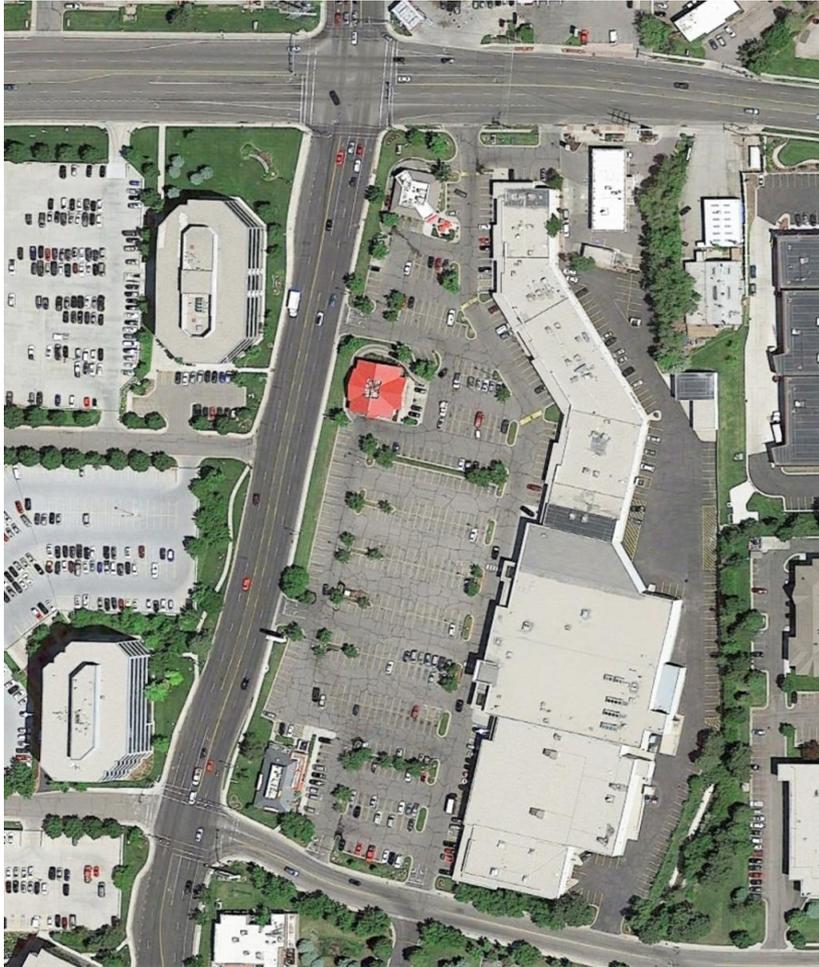
# Preferred Scenario

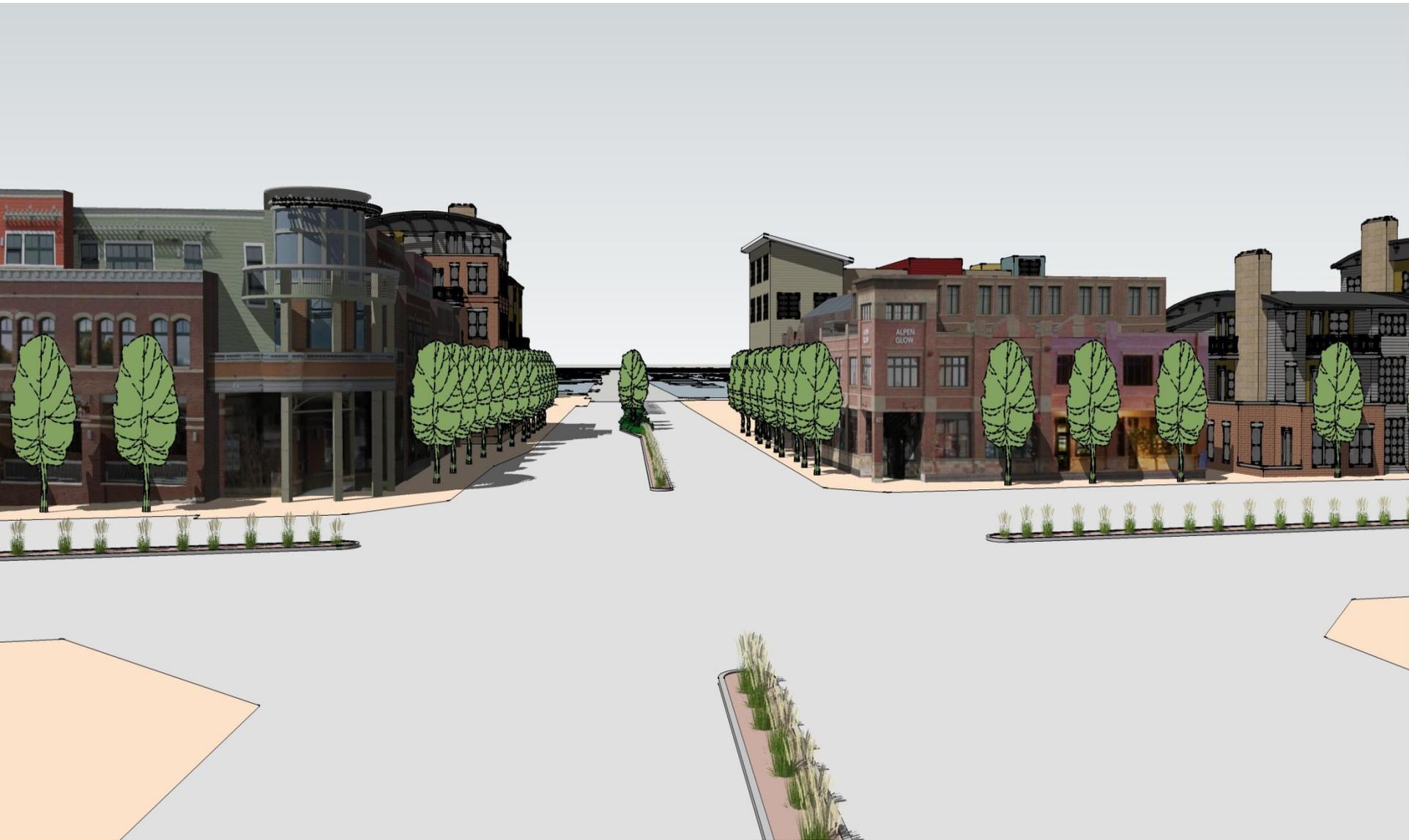


**COTTONWOOD HEIGHTS  
CORRIDOR PLAN**



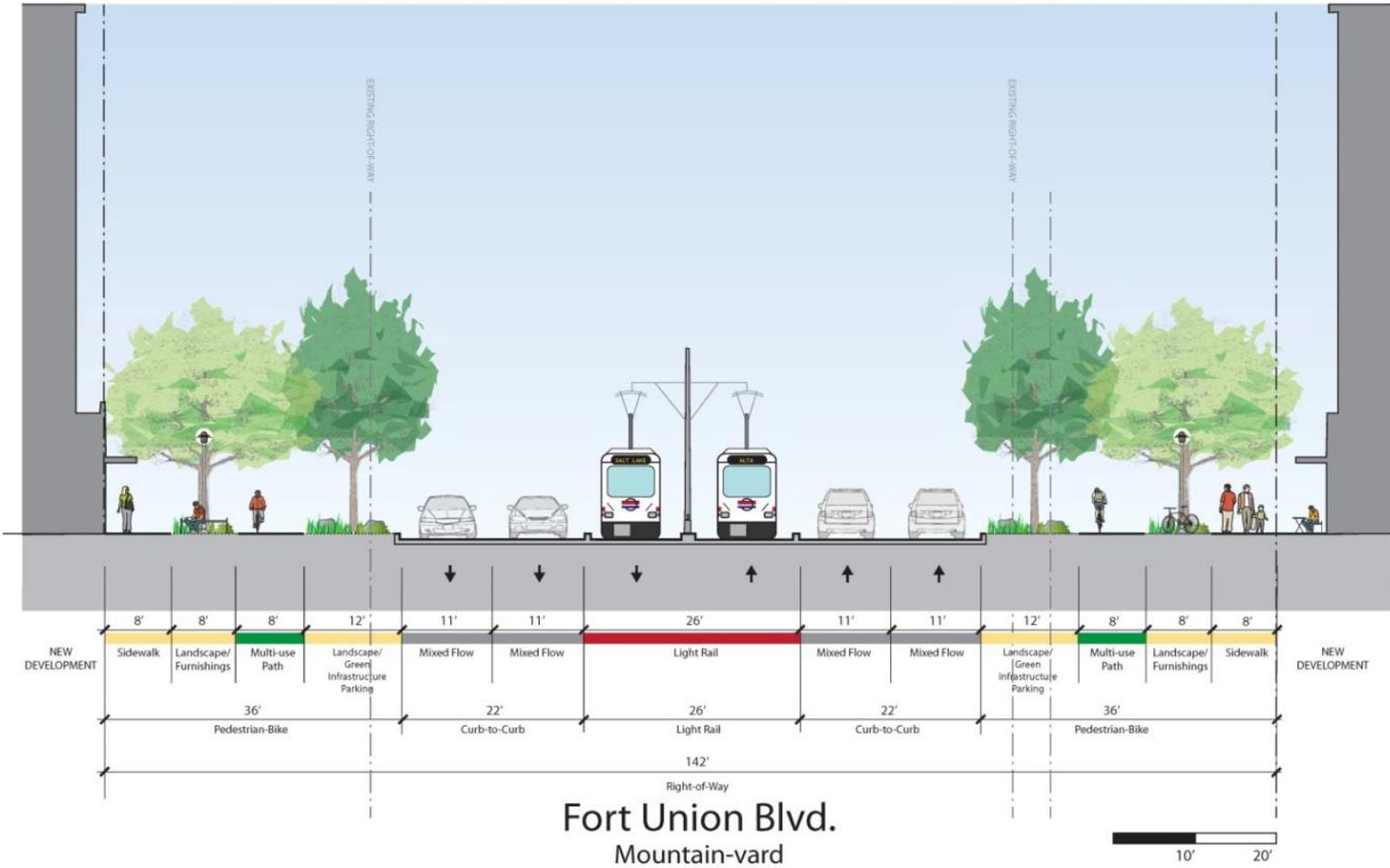
# Development concepts for each node







# Transportation concepts for segments



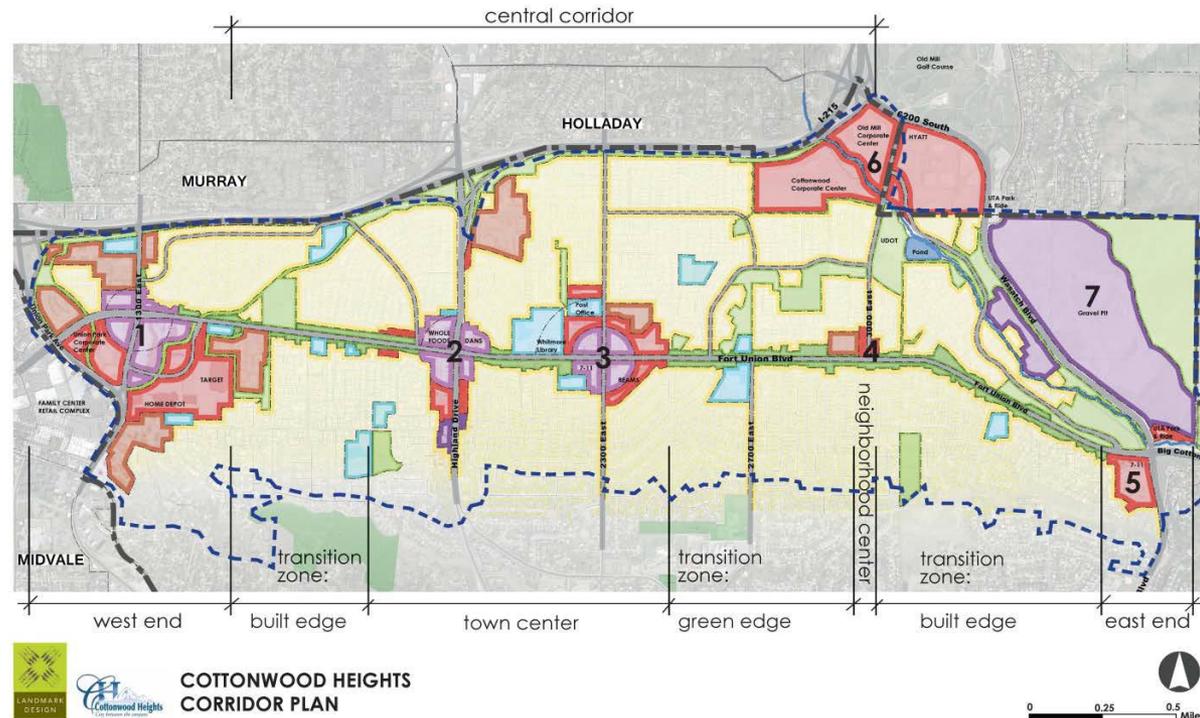
Fort Union Blvd.  
Mountain-ward



# Cottonwood Heights – Fort Union Blvd. Plan



- Intent is adoption as a new chapter in the general plan,
- Adoption proceedings have begun

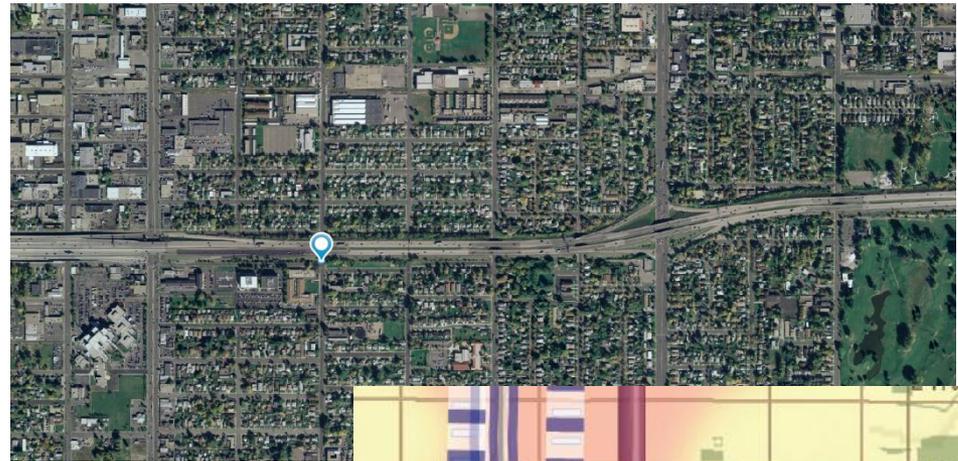




# South Salt Lake – Streetcar Corridor

## \$25,000 Award

- Support transit-oriented development
- Promote high-quality development
- Simplify approval process

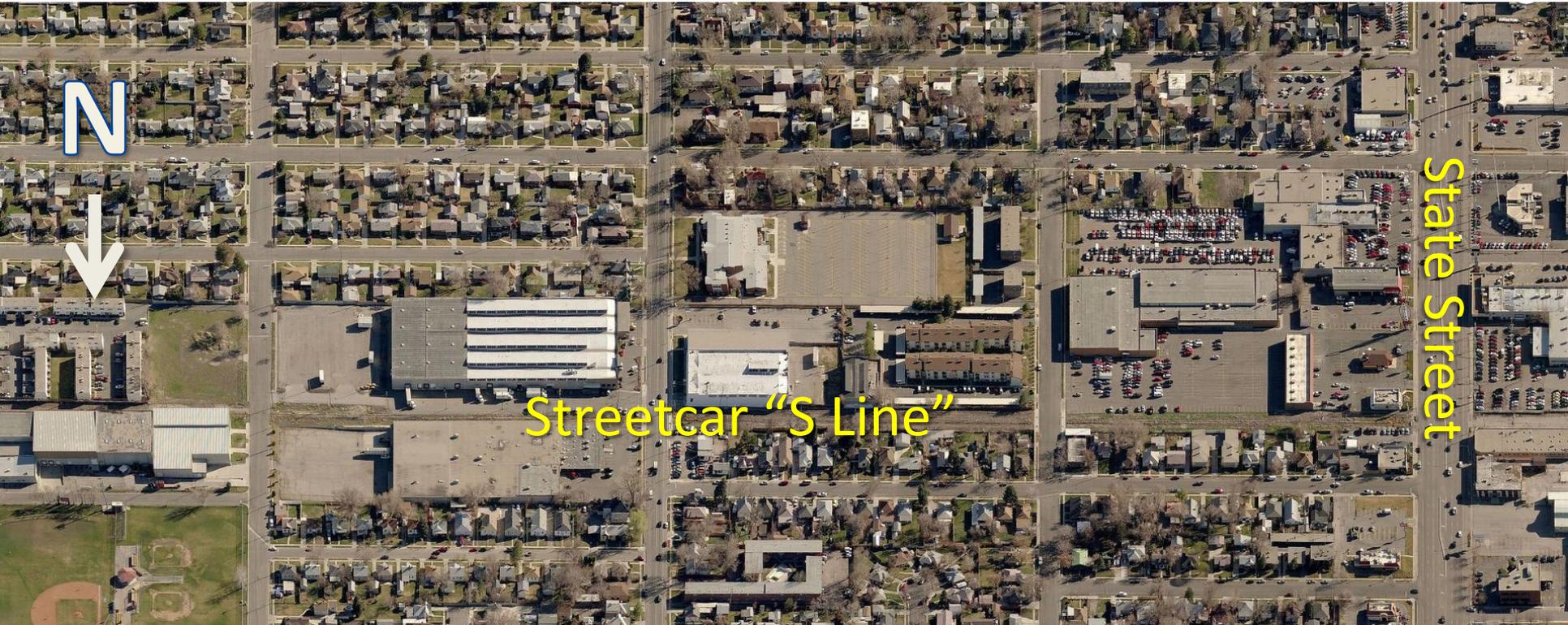


## Deliverables

- Housing market study
- Form-Based Code



# South Salt Lake – Streetcar Corridor

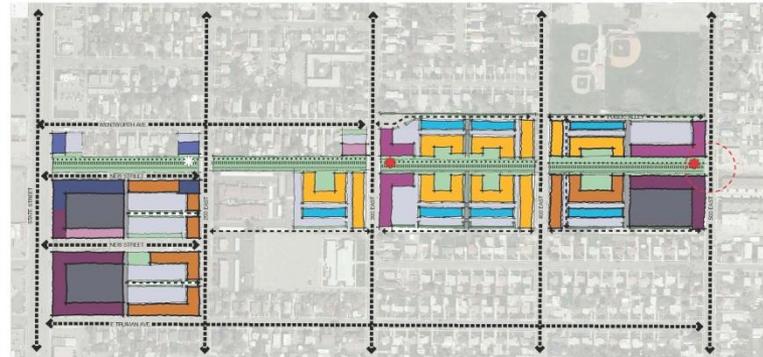


# The South Salt Lake Planning Process

## 1. Streetcar Planning and Investment



## 2. Creating a land use vision



## 3. Implementing the vision



## Site Plan



### Block 1: State Street - 200 East

- ① Proposed One-Way Street
- ② Chicago Ave, Minneapolis Case Study
- ③ Verizon Building, Chicago Case Study
- ④ Portland Ave, Minneapolis Case Study
- ⑤ Eastside Apartments Case Study
- ⑥ S-Line Corridor & Trails
- ⑦ Existing Residential

### Block 2: 200 East - 300 East

- ① Proposed One-Way Street
- ② Axis Apartments Case Study
- ③ Markea Court Case Study
- ④ S-Line Corridor & Trails
- ⑤ Existing Residential

### Block 3: 300 East - 400 East

- ① Proposed One-Way Street
- ② Mission Meridian Lofts Case Study
- ③ Mission Meridian Courtyard Housing Case Study
- ④ S-Line Corridor & Trails
- ⑤ Brickstone on Main Case Study
- ⑥ Portland Ave, Minneapolis Case Study
- ⑦ Mission Meridian Case Study
- ⑧ Existing Residential

### Block 4: 400 East - 500 East

- ① Proposed One-Way Street
- ② Tassafaronga Case Study
- ③ Chicago Ave, Minneapolis Case Study
- ④ S-Line Corridor & Trails
- ⑤ Artspace Case Study
- ⑥ Birkhill on Main Case Study
- ⑦ Tassafaronga Case Study
- ⑧ Existing Residential

### Local Planning Resource Program:

- Use of the Wasatch Choice for 2040 Template Form Based Code.
- Customized for South Salt Lake and adopted
- Development now in the pipeline

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