



Salt Lake City

Transportation and Livability (or... How to Get Around without the Chevy!)

SALT LAKE CITY

Transportation Director
Robin Hutcheson, AICP

*presentation
to*

Rocky Mountain Land Use Institute
March 13, 2014

Forbes

America's 20 Fastest Growing Cities



5. Salt Lake City, UT

Salt Lake City ranks seventh on livability list

Website » Provo, Murray also ranked in top 100.

By TOM WHARTON | The Salt Lake Tribune
First Published Oct 14 2013 02:47 pm • Last Updated Oct 16 2013 06:12 pm

Salt Lake City named nation's best spot for new graduates

Analysis • Lower
cost of living, higher

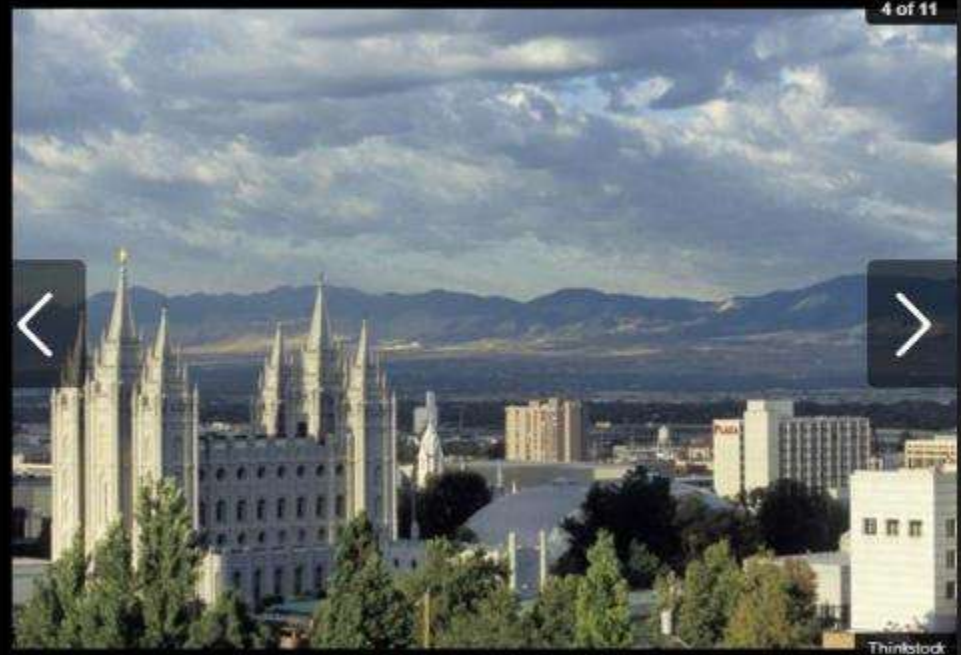
BY LINDSAY WHITEHURST THE SALT LAKE TRIBUNE

PUBLISHED APRIL 29, 2013 11:16 AM

OUTSIDE ONLINE
SUNDAY, JUNE 30, 2013

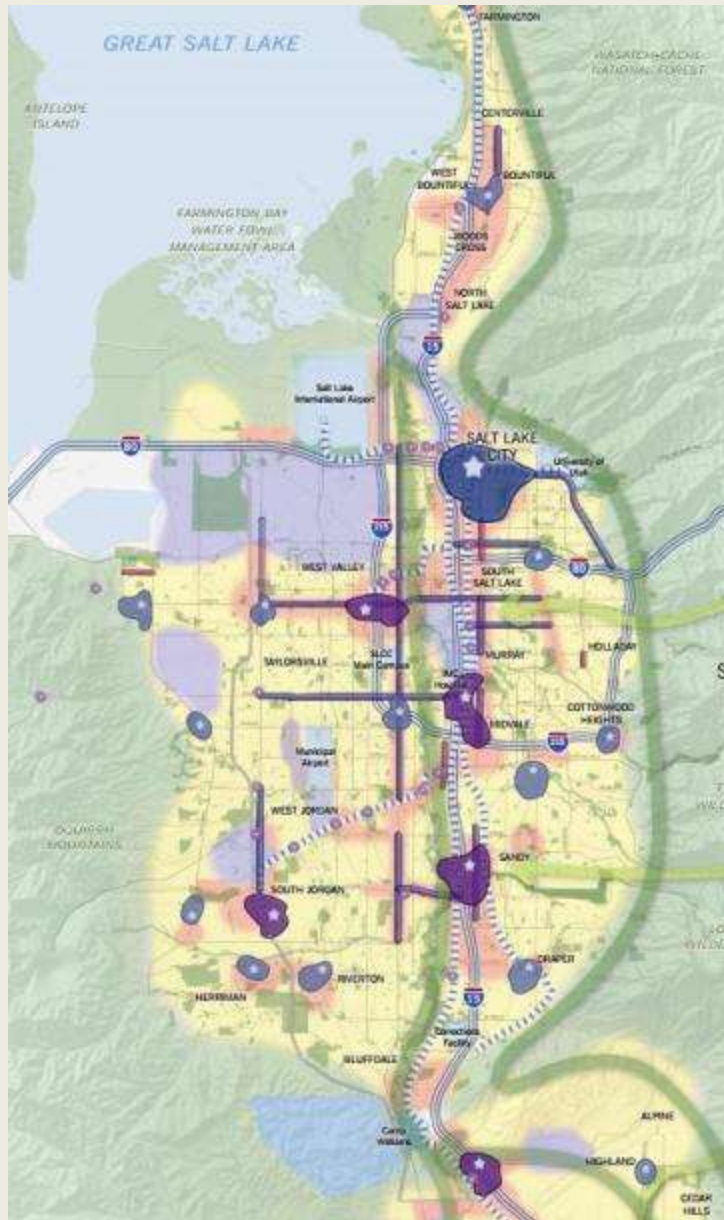
THE BEST PLACES TO RAISE OUTDOOR KIDS: SALT LAKE CITY, UTAH

The Best Big Cities For Jobs



No. 3: Salt Lake City, Utah





UTAH'S UNIFIED TRANSPORTATION PLAN 2011 - 2040

The cover image for the Utah's Unified Transportation Plan 2011-2040 features a large, scenic photograph of a mountain range with green slopes and rocky peaks. Below the title, there is a collage of four images representing different transportation modes: a red semi-truck, a car on a highway, a group of people walking, and a blue and white train. At the bottom of the cover, there is a row of logos for the following organizations: Western Piedmont Association, CMPO, UTA, Mountainland, and UDOT.





Air Pollution

1 Challenge and Opportunity

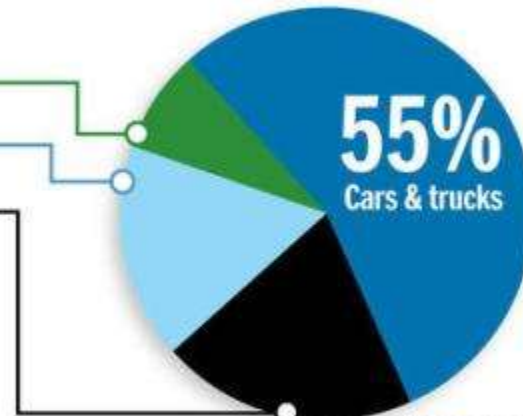
- Salt Lake City ranks in the top ten U.S. Cities for acute spikes in air pollution

Pollution sources in Utah

8% Households

17% Commercial

20% Large industry



DESERET NEWS GRAPHIC
SOURCE: Utah Department
of Environmental Quality





Livability

...and how transportation can support it

“The focus is to make Salt Lake City one of the greenest, most accessible, most inclusive and most economically viable...municipalities in the Country”



Livability

Salt Lake City in Motion

**“Drive if you want to , but
it shouldn’t be your only-
or necessarily best –
option in town.”**



The Sustainability Dashboard

Measures our progress

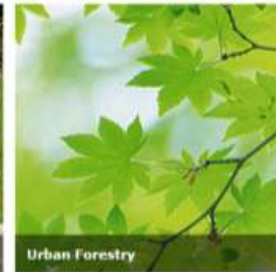
- Air & Climate
- Energy
- Recycling
- Transportation
- Open Space
- Urban Forestry
- Water
- Arts & Culture
- Health & Safety
- Housing
- Food & Nutrition
- Education



Sustainable Salt Lake Plan 2015 reflects a **broad and ambitious** agenda to establish a path toward greater **resiliency and vitality** for our **community**



Open Space



Urban Forestry



Arts & Culture



Health & Safety



Engage

Let us know your priorities and ideas for the future of Salt Lake City.



Education

Explore

Take a closer look at what we're doing to improve our community.



The Sustainability Dashboard

Cycling as Transportation



SLCgreen
Sustainable City Dashboard

- Air & Climate
- Energy
- Recycling
- Transportation**
- Open Space
- Urban Forestry
- Water
- Arts & Culture
- Health & Safety
- Housing
- Food & Nutrition
- Education

Home > Transportation > Bike Lane Miles

Bike Lane Miles

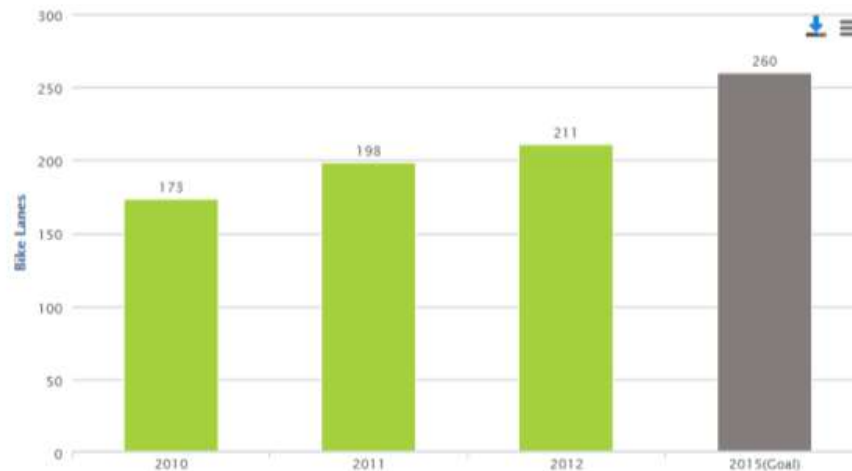
Share 0 Tweet 0 Ideas

2015 Target: Increase [bike lane miles](#) by 50% to 260 miles, increase paved shared use trail miles by 25% to 33 miles.

Target: On track.

Bike Lanes

Lane-miles of marked (painted) on-road bikeways in Salt Lake City.



Charts

Bike Lanes

Paved Shared Use Tr...

Videos

Cycle the City



SALT LAKE CITY BICYCLE + PEDESTRIAN MASTER PLAN UPDATE

WWW.WALKBIKESLC.COM



A project of the SLC Transportation Division

Welcome to the Salt Lake City Bicycle & Pedestrian Master Plan Update website. You will find helpful links and information here that you can use to contribute to the plan and to the future development of Salt Lake City as a great city for walking and bicycling.



News

Winter 2013/14 - In order to make the preliminary recommendations for the plan more easily accessible, we have put the most up-to-date versions here on the front page. These presentation materials are being provided as information only at this time. A draft copy of the entire master plan update will be available for comment in the future.

[About the 2013 Update](#)

[Give Your Input](#)

[Project Team](#)

 [Share on Facebook](#)

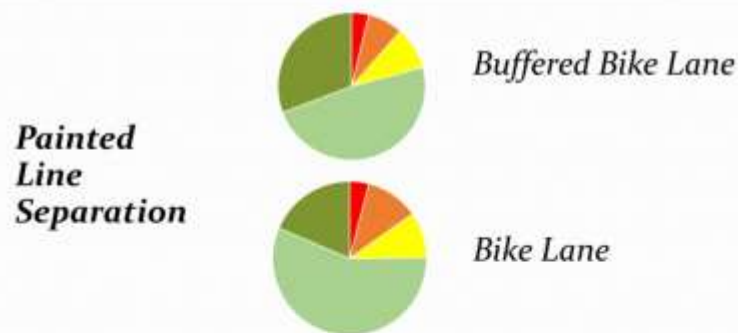
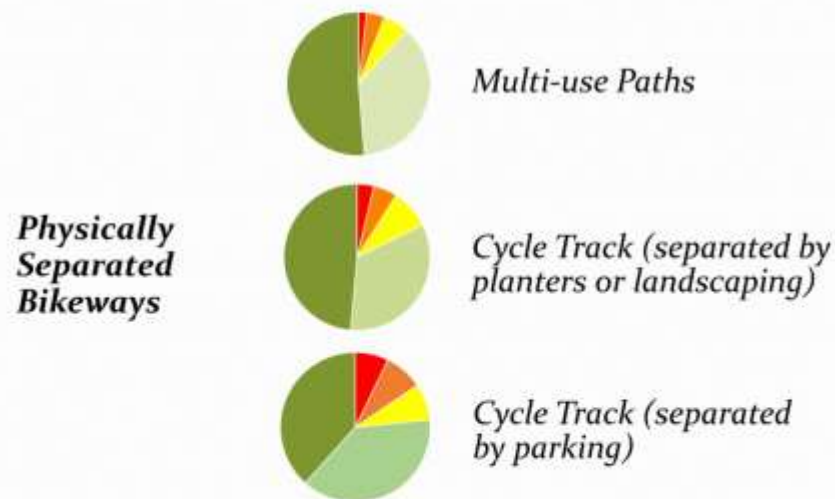
 52

 Tweet 3

[Links](#)



What We Heard from You



Bike facilities with more separation and buffers created by landscaping, parking, or paint had higher “Love it” (dark green) or “Like it” (light green) responses.

“I wish there were more cycle tracks and buffered bike lanes. I like the 300 East cycle track, too. I’m particularly interested in cycle tracks separated from traffic by vegetation.”

“I have concerns about the design of the 300 East cycle track, especially with regard to visibility and left turns.”







Creating a Protected Network

With cycle-tracks (protected bike lanes)

Salt Lake City
Downtown

Green Lane
Project - 2014

Proposed
Separated
Bikeways

draft
not for distribution

LEGEND

Low-Stress Bikeway Network

- Shared-Use Path, Existing
- Buffered Bike Lane, Existing
- Path / Raised Cycle Track, Proposed
- Protected Cycle Track, Proposed
- Buffered Bike Lane, Proposed
- Bicycle Boulevard, Proposed
- Bike Share Station (existing)
& new locations in 2014, TBD

Conventional Bike Routes

- Bike Lane, Existing
- Shared Lane Markings, Existing
- Green Shared Lane, Existing
- Signed Bike Routes, Existing

Rail

- Commuter Rail / TRAX Light Rail
- TRAX or Commuter Rail Station
- Freight Railroad

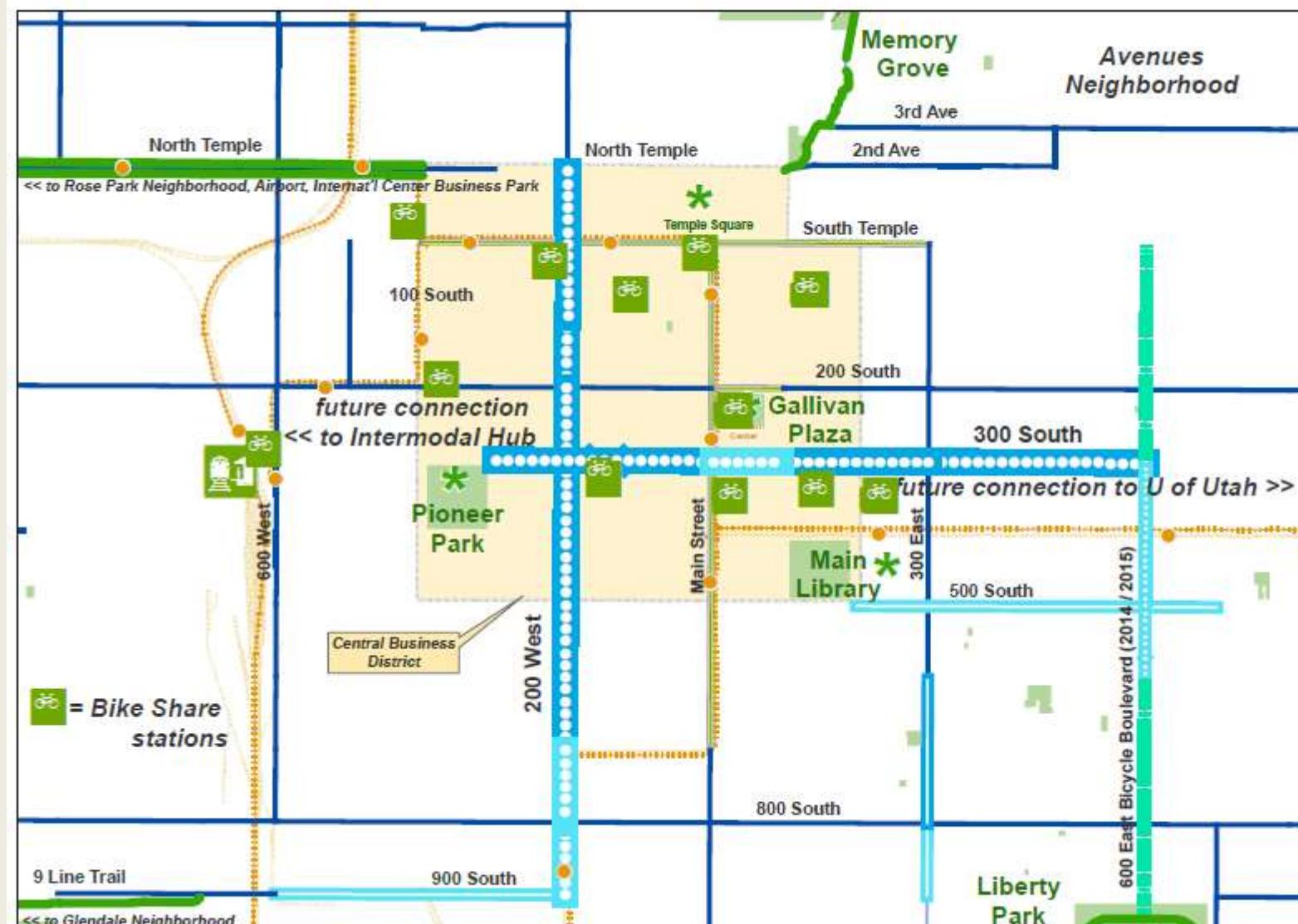
Other Locations

- Recreational Centers
- Employment Centers
- Retail Centers

0 365 730 1,460 Feet

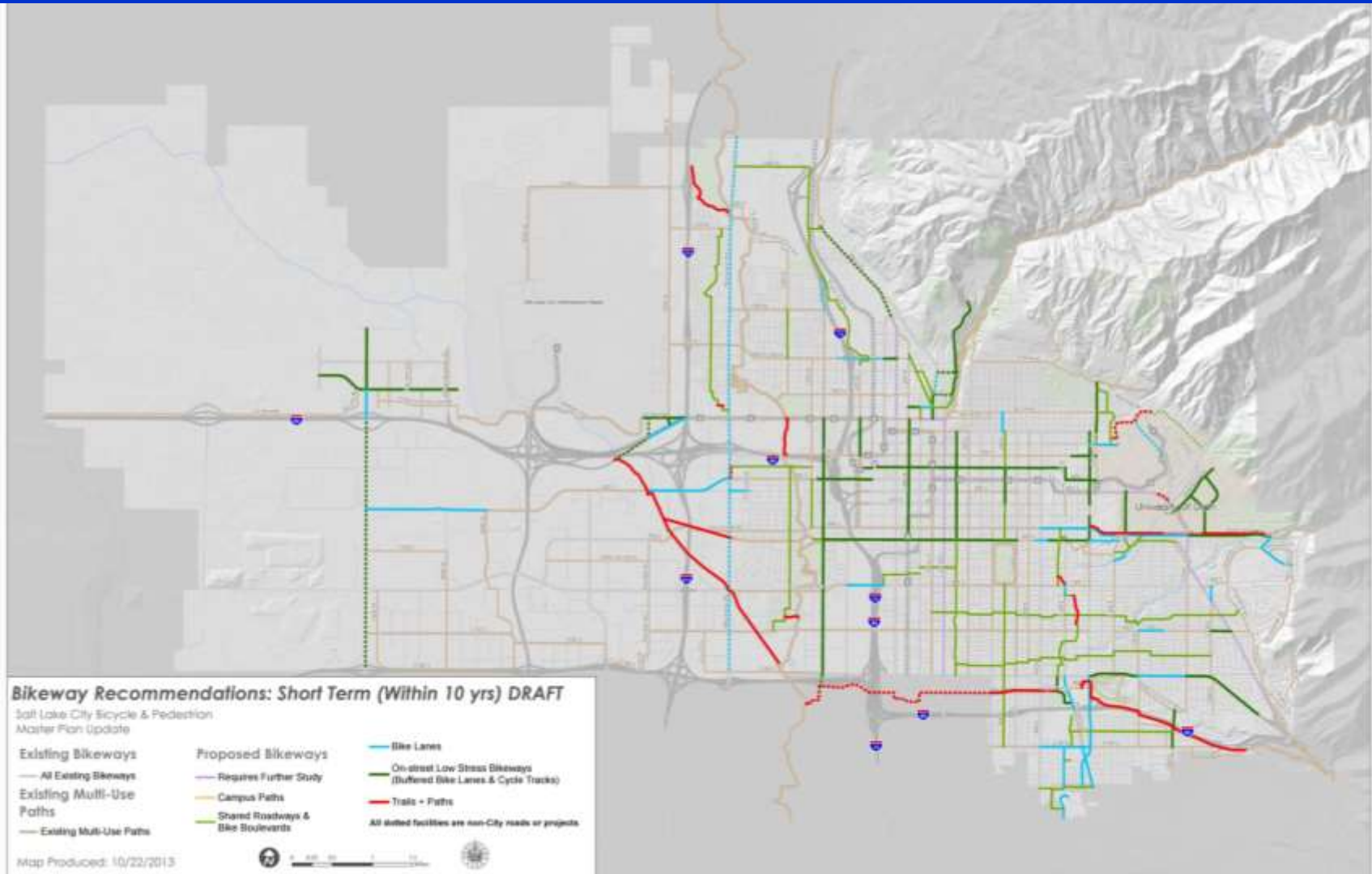


Salt Lake City Transportation Division





Creating a Network for All *Citywide Improvements*





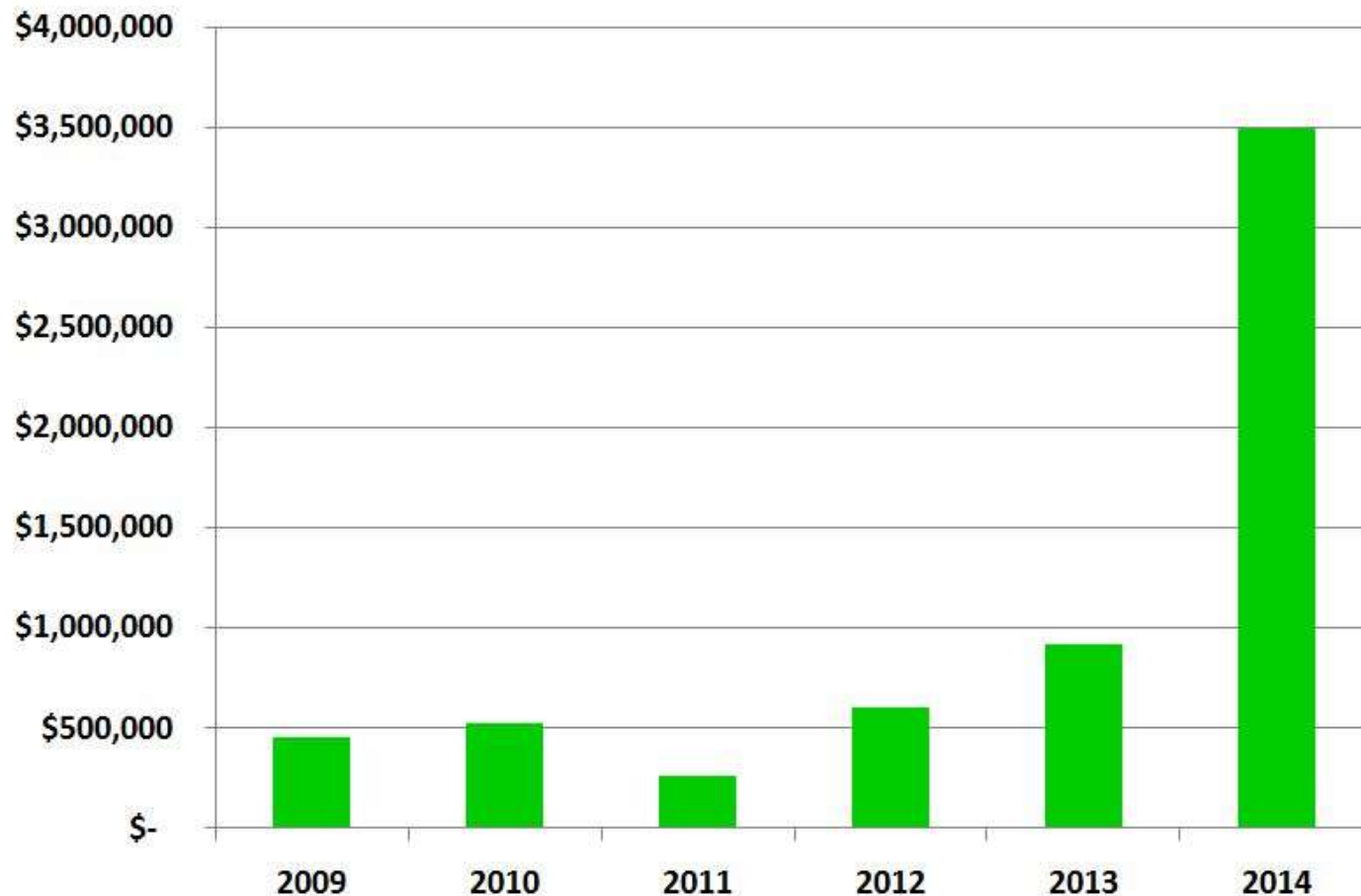




Financial Commitment

For Walking and Biking

CAPITAL FUNDING for WALKING AND BICYCLING – 2009-2014





The Sustainability Dashboard

Improving our Transit Network



SLCgreen
Sustainable City Dashboard

- Air & Climate
- Energy
- Recycling
- Transportation**
- Open Space
- Urban Forestry
- Water
- Arts & Culture
- Health & Safety
- Housing
- Food & Nutrition
- Education

Home

Transportation

Streetcars

Streetcars

Share 0 Tweet 0 Ideas

Metric: Number of neighborhood streetcars.

Starting Point: No streetcars in 2011.

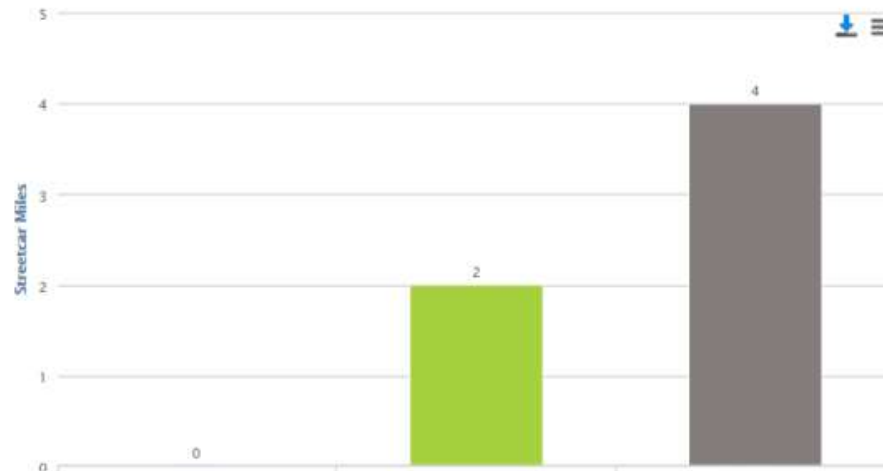
2015 Target: Two streetcars -- [Sugar House Streetcar](#) operational and Downtown Streetcar funded and/or under construction.

Update: The [Sugar House \(S Line\) streetcar](#) will open for service on December 8, 2013. The [Downtown Streetcar Alternatives Analysis](#) has begun and is projected to wrap up in late 2014.

Target: On track.

Streetcar Miles

Number of streetcar miles in Salt Lake City.



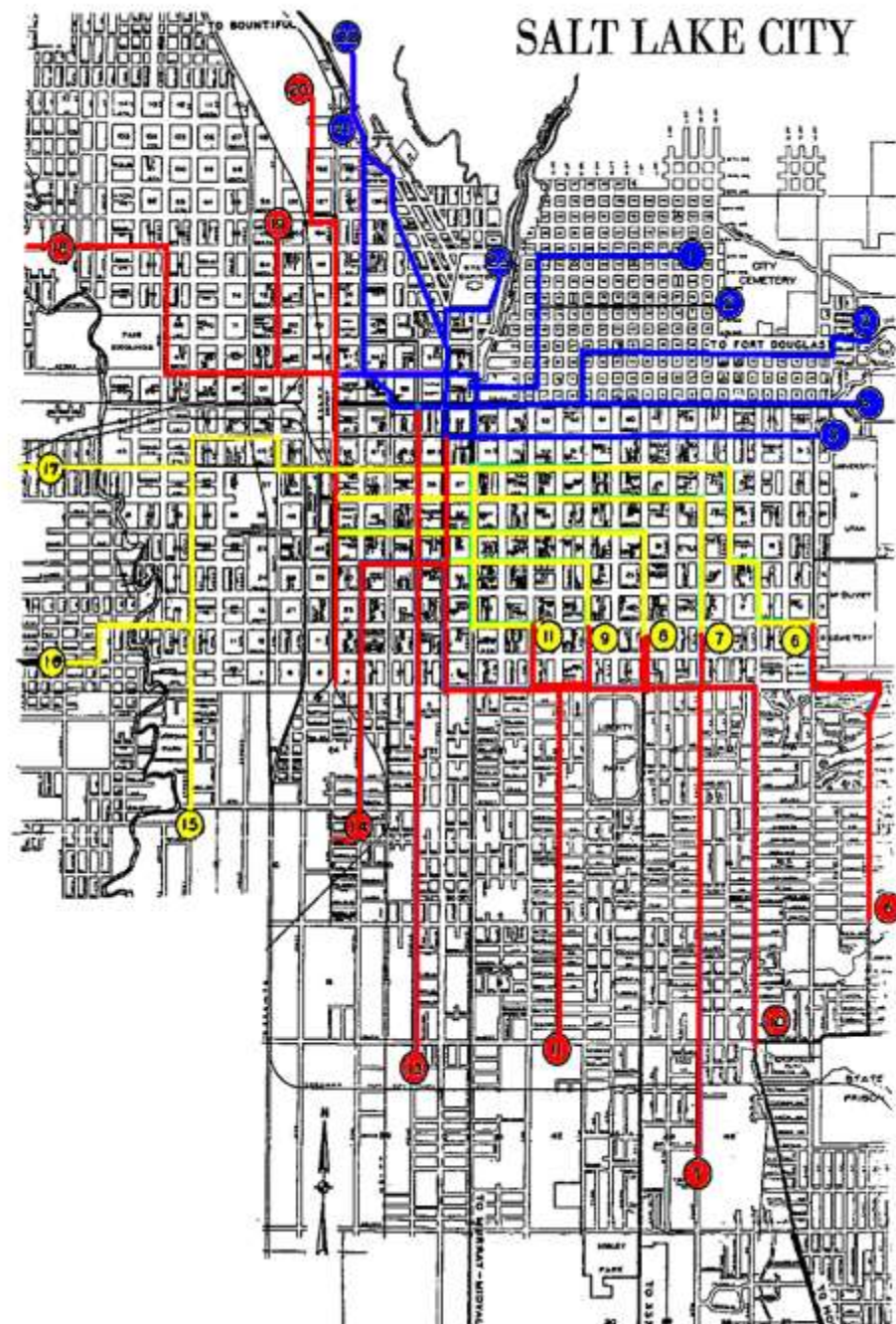
Charts

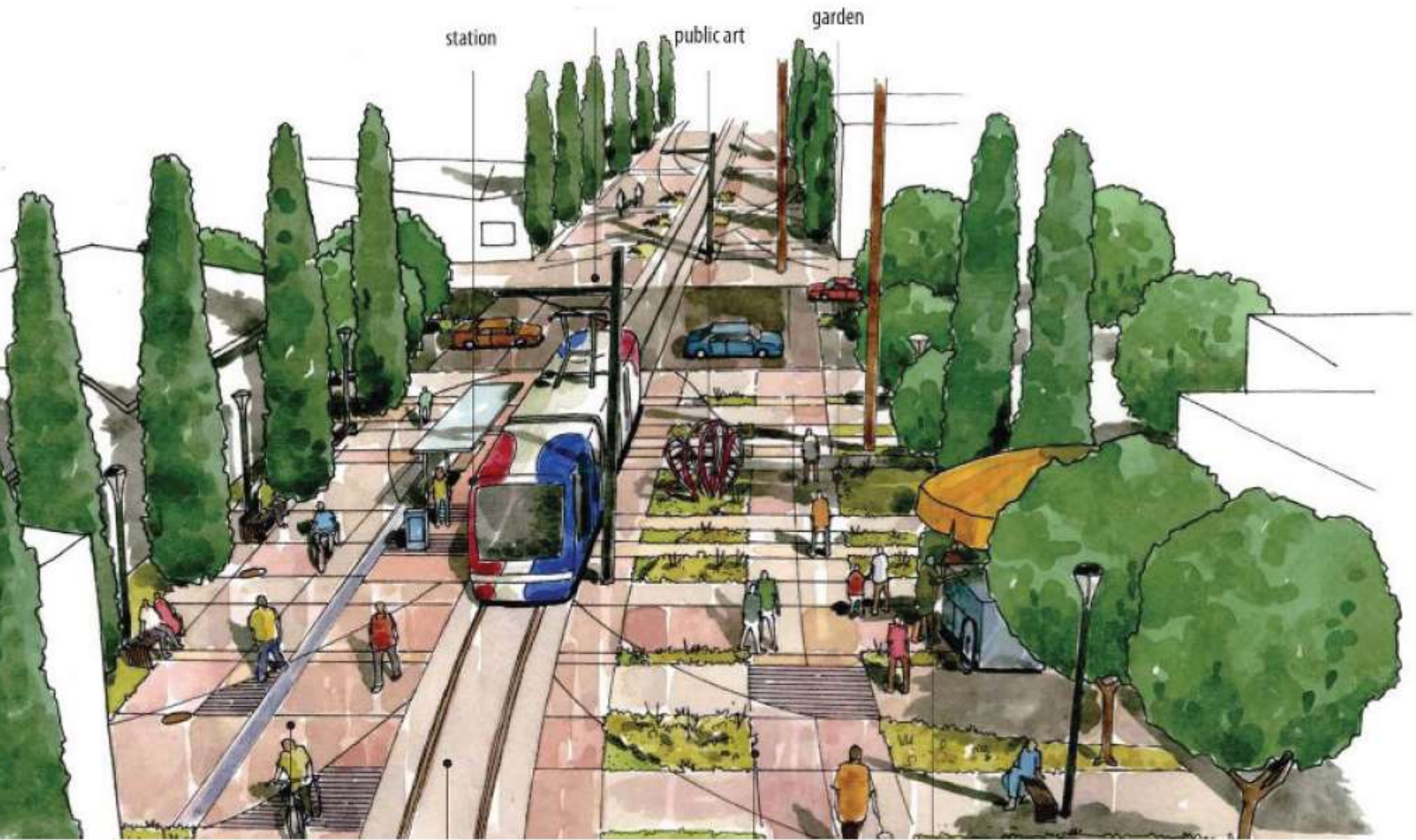
Streetcar Miles

Photos



SALT LAKE CITY











The S-Line

A Return on Investment

Public Investment	Streetcar	Greenway	Total Public	Private Investment	ROI	New Prop. Taxes Generated per Year	Payback in Years
SLC Funds	\$6,180,000	\$6,800,000	\$12,980,000	\$408,250,000	3045%	\$1,286,133	10.09
ALL Local Funds	\$11,180,000	\$6,800,000	\$17,980,000	\$408,250,000	2171%	\$4,434,942	4.05
ALL Public Funds	\$55,000,000	\$6,800,000	\$61,800,000	\$408,250,000	561%	\$4,434,942	13.93

“We are integrating transit stops and connections that are walkable and attractive into our mixed-use development. We believe the benefits of the streetcar and our TOD will result in a new and remarkable mixed-use development for the neighborhood.”

—Todd Olsen, Dee’s Inc.



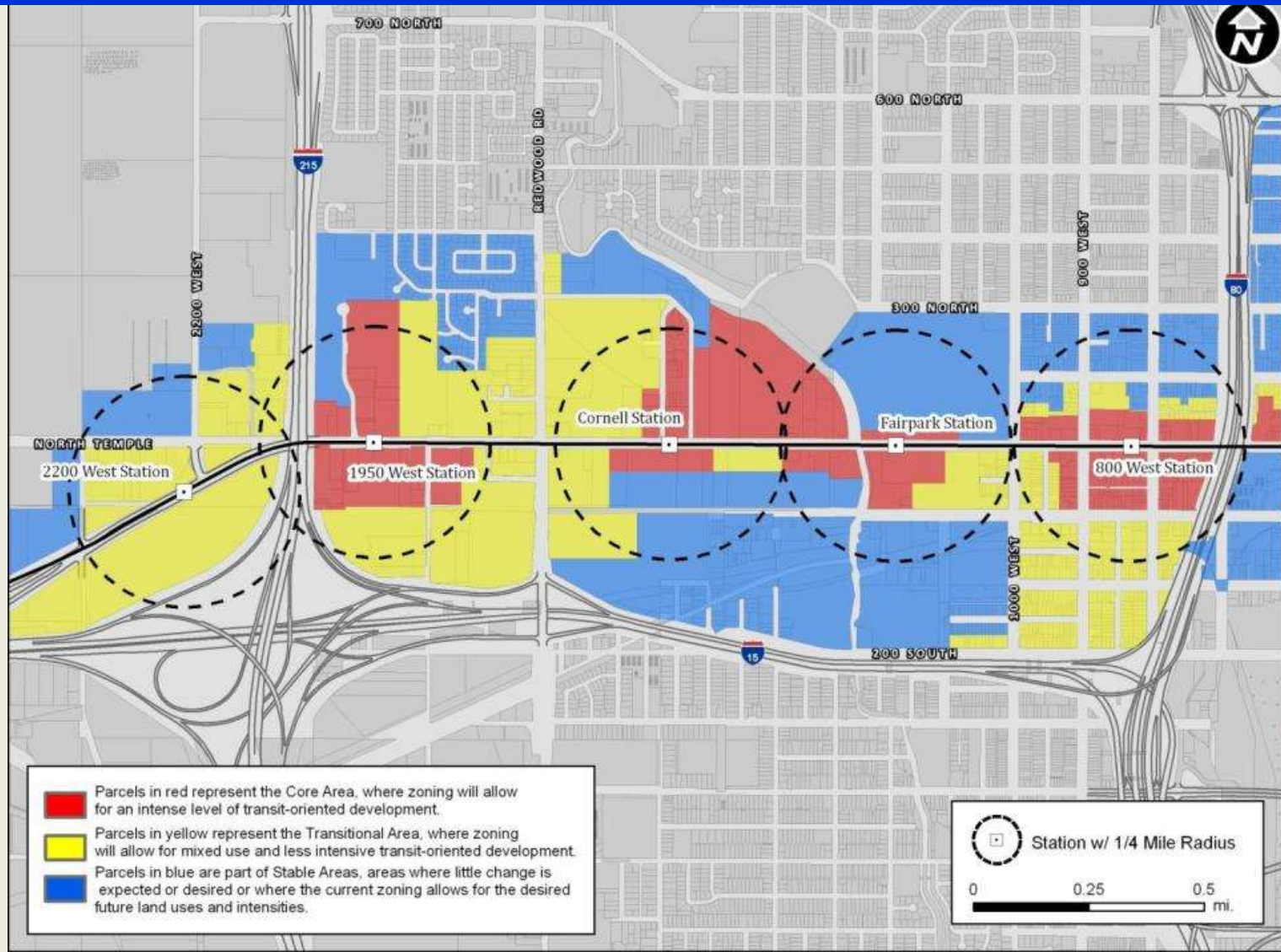
Increasing Light Rail Miles *While Implementing Complete Streets*

Photosimulation Looking East Along North Temple
Existing Zoning TC-75 with Trax, Landscaped Median, and Bike Lanes





Increasing Light Rail Miles *And Customizing Zoning for TOD*





Increasing Light Rail Miles

Development is happening





Expanding the Transit Network

Future Projects Underway





Expanding the Transit Network

Future Projects Underway

Salt Lake City's first ever Transit Master Plan

**What do you want for transit
in your community?**





Expanding the Transit Network *the Hive Pass*

Clean air proposal would let Salt Lake residents ride UTA for \$30 a month

By Amy Joi O'Donoghue, Deseret News
Published: Friday, Oct. 4 2013 1:13 p.m. MDT
Updated: Friday, Oct. 4 2013 1:13 p.m. MDT

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(Chris Detrick | Tribune file photo) A Trax train drives north on Main Street past City Creek Center.

Could cheap UTA passes in Salt Lake City spread elsewhere?

An annual pass good on TRAX, FrontRunner, buses and the Sugar House Streetcar is \$360.

By Lee Davidson | The Salt Lake Tribune
First Published Oct 15 2013 01:01 am • Last Updated Oct 15 2013 12:28 pm



Expanding the Transit Network

Connection to our Mountain Backyard



- Air & Climate
- Energy
- Recycling
- Transportation
- Open Space
- Urban Forestry
- Water
- Arts & Culture
- Health & Safety
- Housing
- Food & Nutrition
- Education

Home Transportation Mountain Transportation

Mountain Transportation

Share Tweet Ideas

Starting Point: [Winter ski buses](#) in service in 2011. City participating in [studies](#) to evaluate options for year-round transportation solutions.

2015 Target: Participate in the selection of a final alternative.

Update: An RFP (request for proposal) has been written for the Foothill-Parleys Gateway Plan – an implementation plan which will include the transit project and collaborate actively with UTA's Mountain Transportation Project Manager – and is ready to advertise once the City-wide planning process has been finalized.

Target: On track.

Photos



Accessing the Wasatch

A comprehensive Mountain Transportation System could reduce environmental impact, bolster the economy and enhance tourism.





Expanding the Transit Network

Connection to our Mountain Backyard



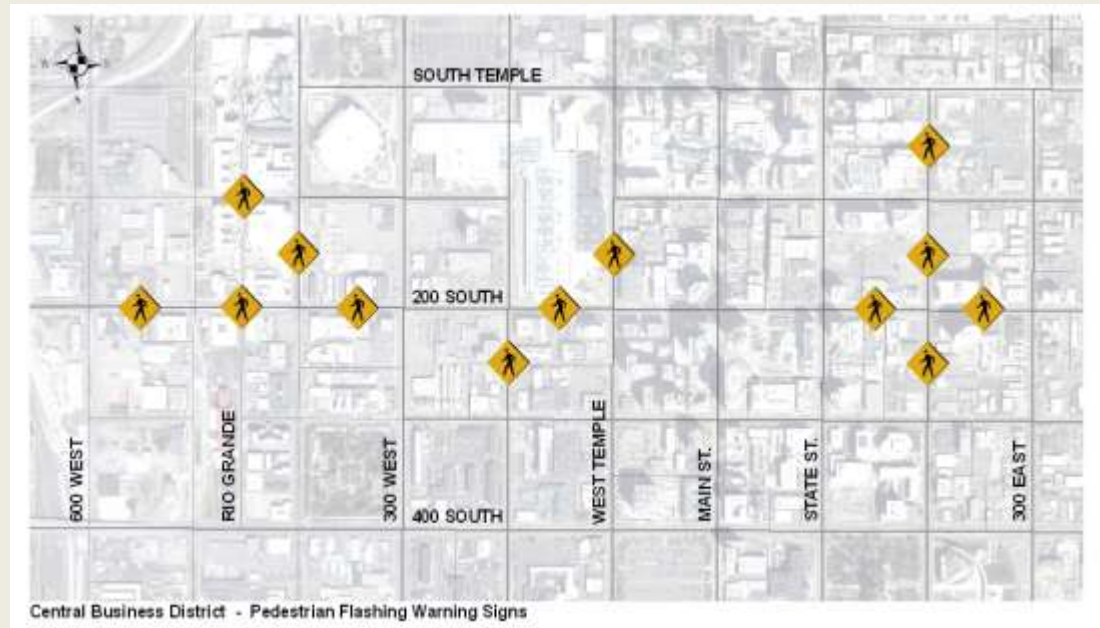
MOUNTAIN ACCORD





Safety

Focus on Pedestrians





Salt Lake City

Transportation and Livability

THANK YOU
Questions?