DRAPER Local Community Highlight

Todd Draper Bret Millburn Todd Taylor

WFRC - RGC-TAC April 17, 2024



Overview

- Pre-Pandemic, Pandemic, and Post Pandemic
- The Point
- Station Area Planning
- Ordinance Updates
- Questions?



The Point

- Late 2023 demolition was completed
 - 70% of all materials are being recycled
 - 100% of concrete from old buildings have been recycled onsite
- 2024 Installation of backbone infrastructure
 - Natural gas lines underway
 - Other infrastructure including roads will follow shortly
- 2025 Anticipated vertical construction

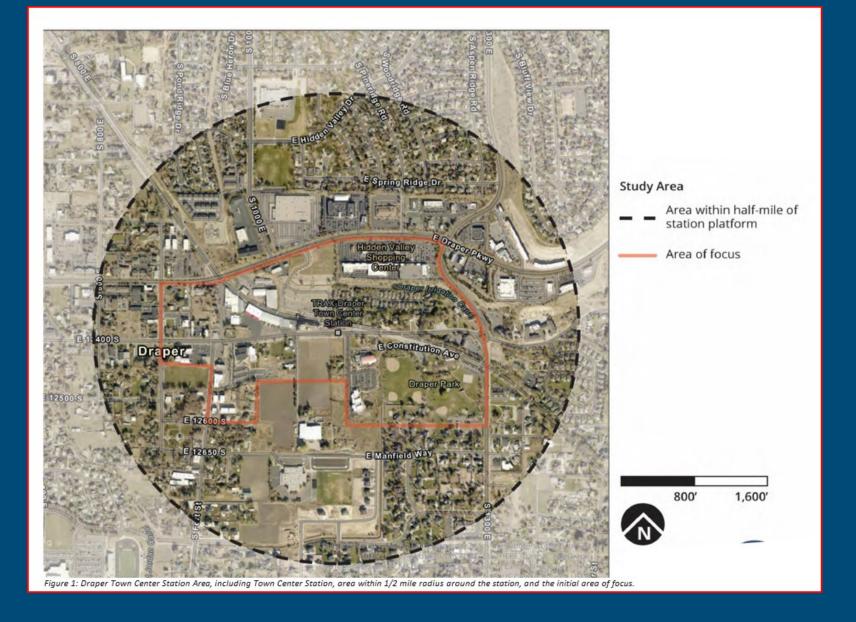


Station Area Plans

- Draper Town Center <u>Drapertowncenterstation.org</u>
 - Township + Range lead consultant
 - Robust process
 - Stakeholder Committee
 - Developed 10 Guiding Principles
 - Two Public Open Houses
 - Public surveys
 - Currently identifying final touches prior to presenting to Planning Commission and City Council
- Kimball Lane TRAX Station
 - Anticipate starting late 2024

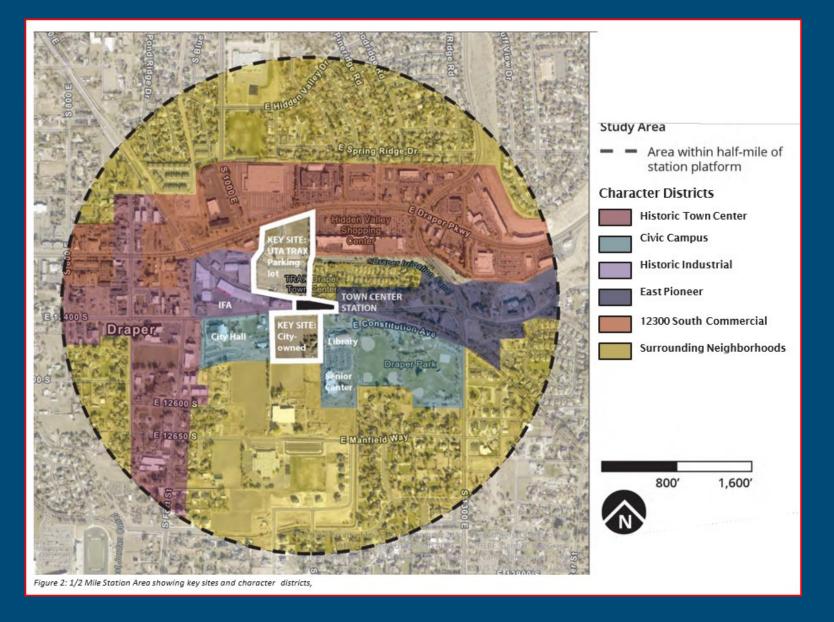


Study Area



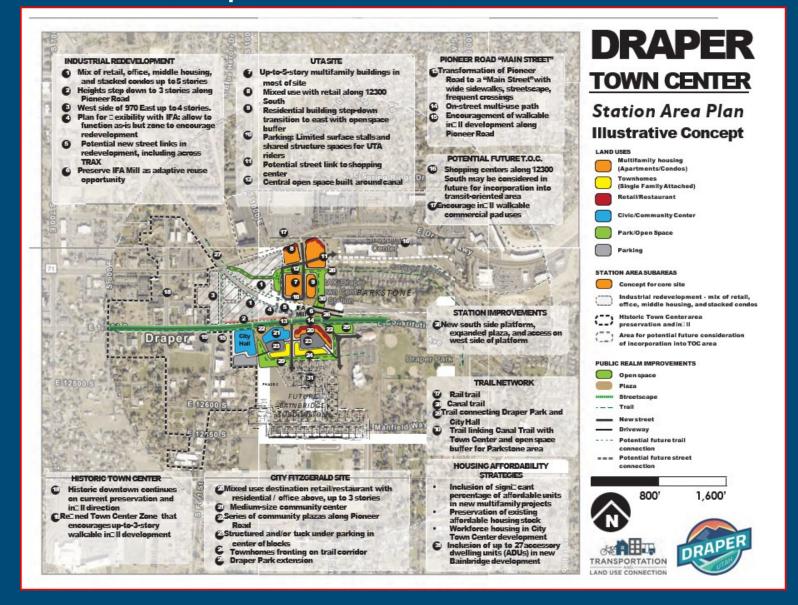


Character Districts





Illustrative Concept





Local Community Highlight



Todd Taylor, Planner

Regional Growth Committee TAC April 17, 2024



Zoning and Subdivision Code Update

2001

Last Comprehensive Code Update

2019

General Plan Update



2022

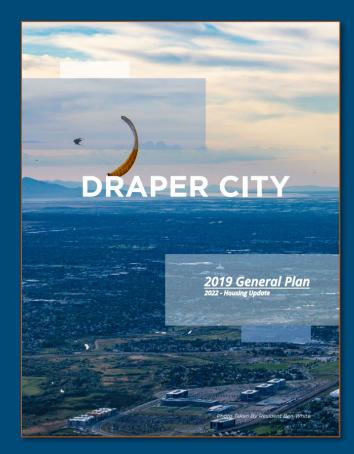
Moderate Income Housing Plan



2023

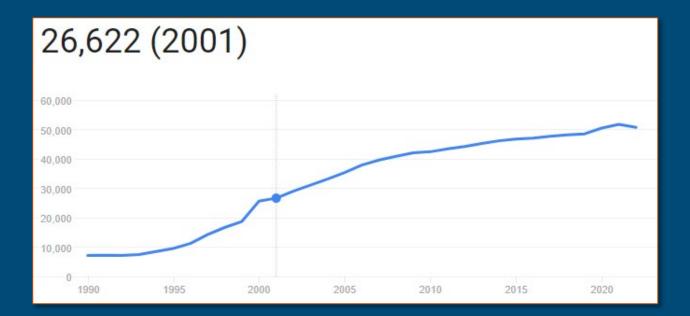
Consultant Contract LAVIGNE

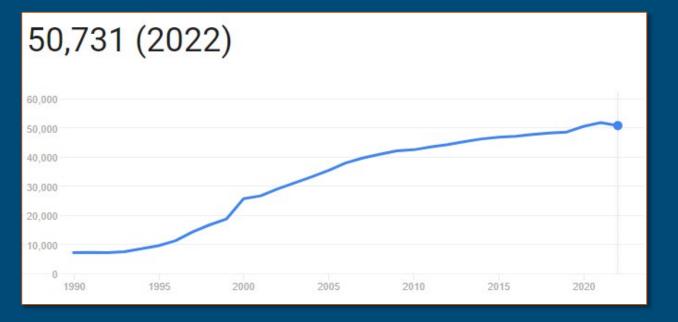






Growth



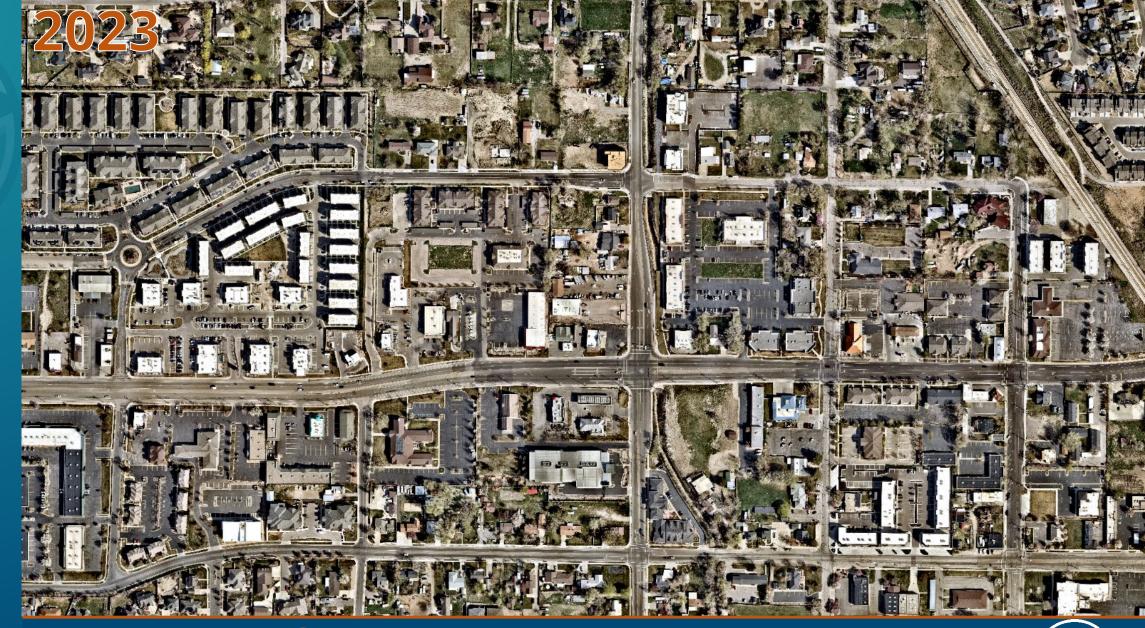






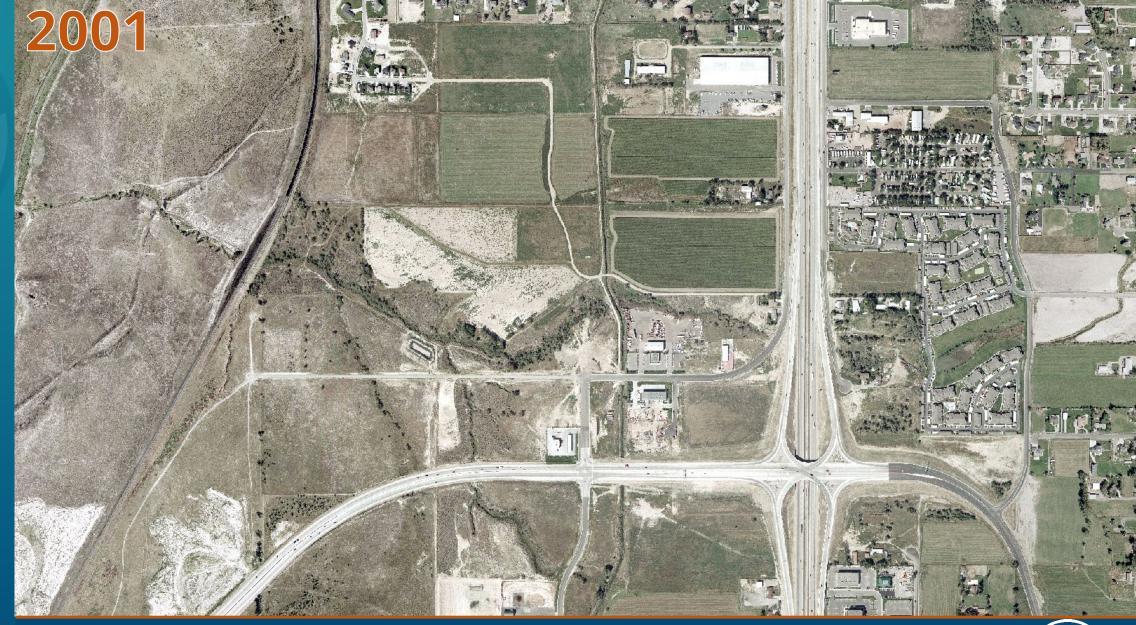








DRAPER







DRAPER







Public Outreach

Webpage _____

Online Survey

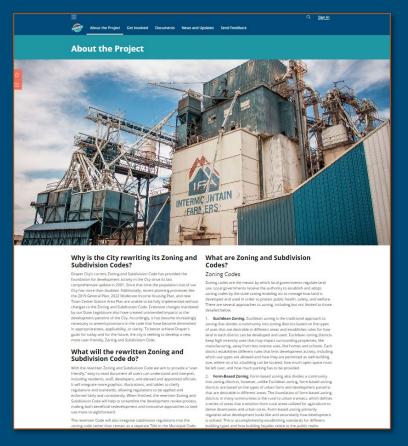


Joint City Council / Planning Commission



Open House



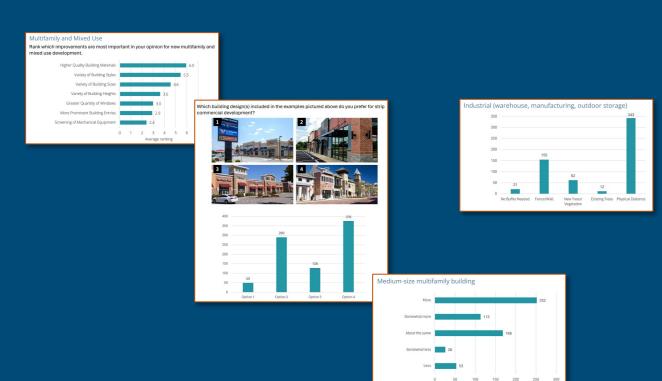




Public Outreach 📜

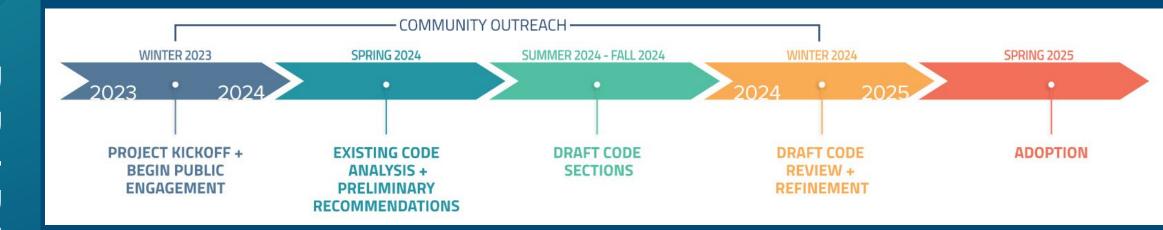


Design Standards, Buffers, Visual Preference, Buffers, Housing Types and Location, Parking, Sustainability











Questions or Comments?

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Contact:

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What is the Beehive Bikeways initiative?

Network of people-friendly bikeways

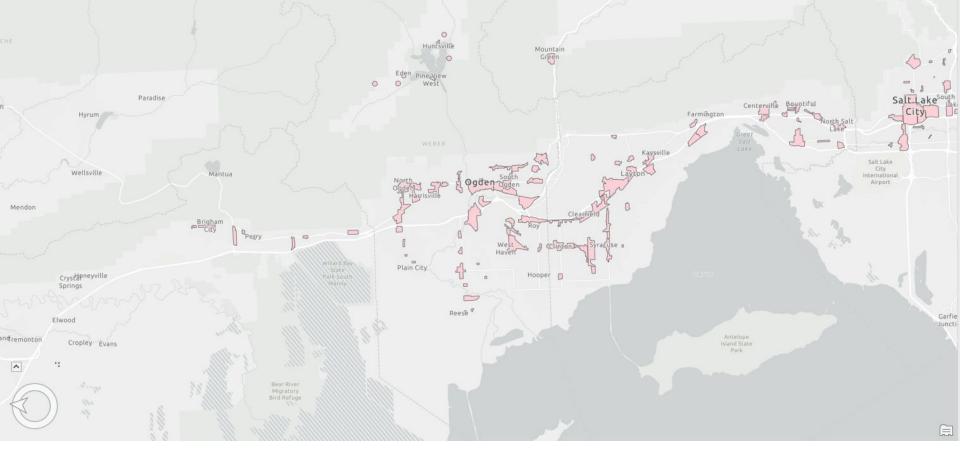
Connections to everyday destinations (i.e. Wasatch Choice Centers)

More people to travel by bike for more reasons, more often

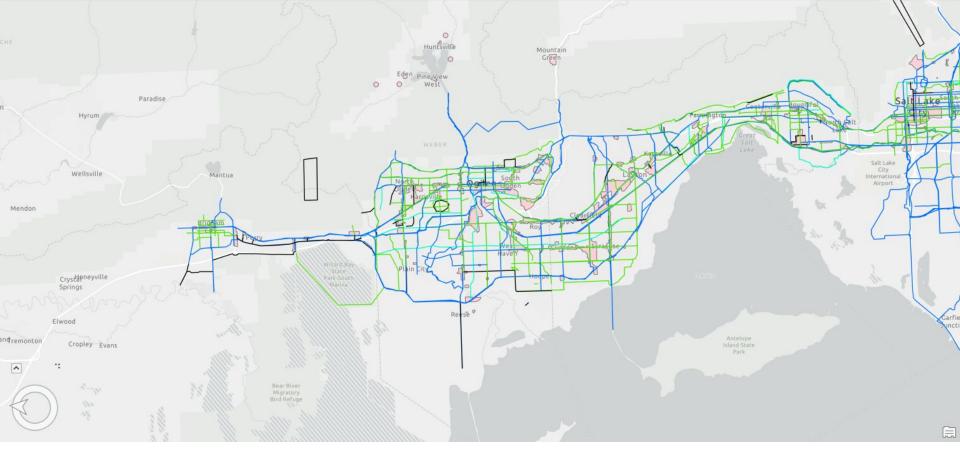




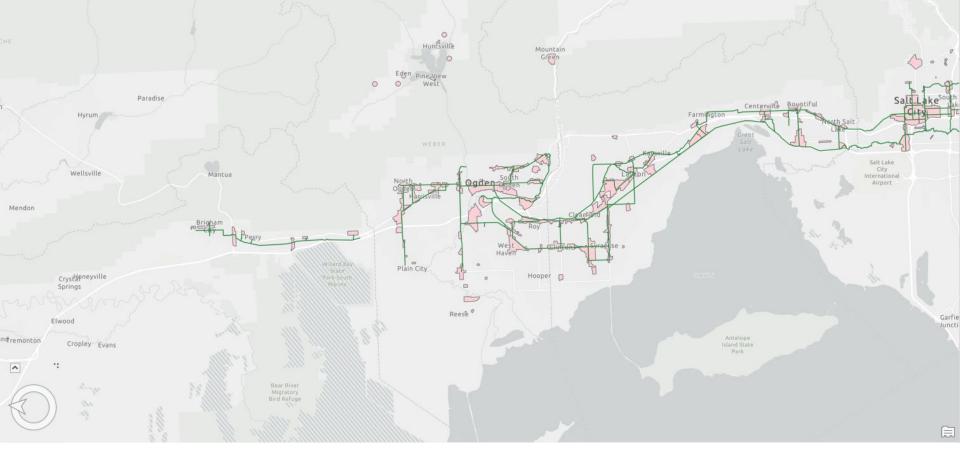




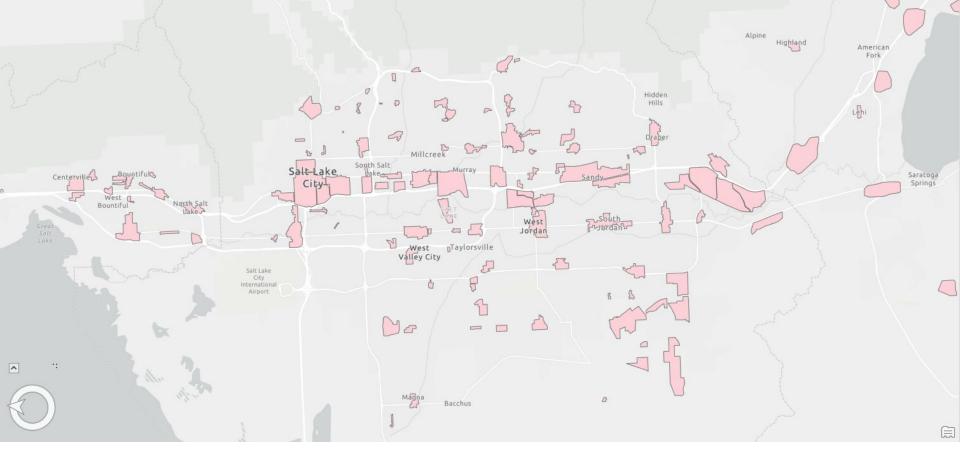




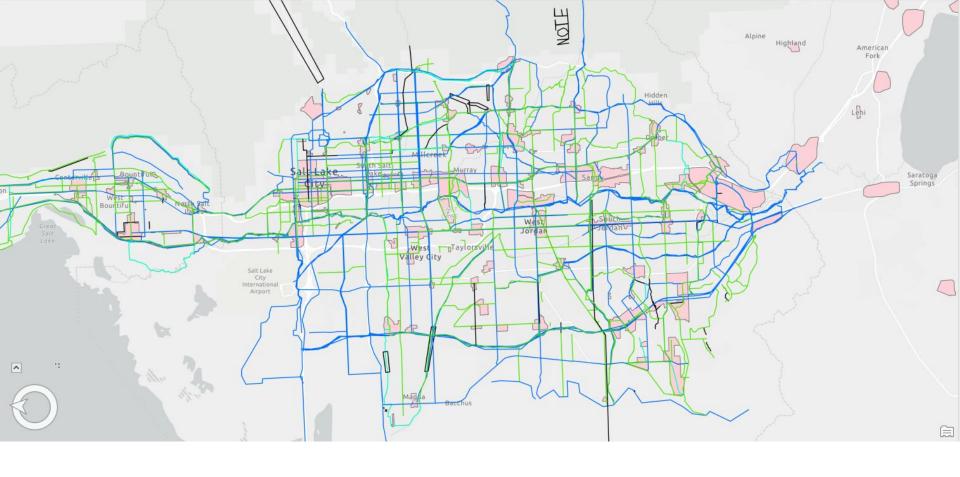




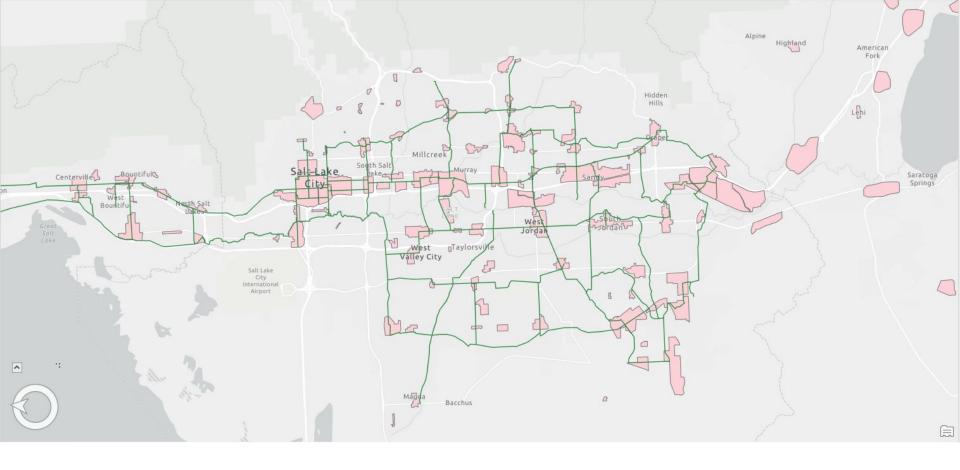














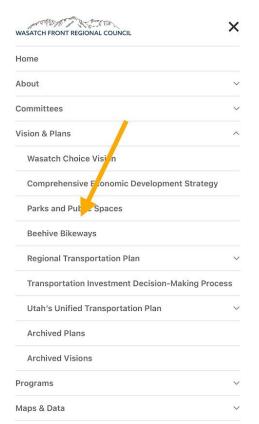
Development of the Beeways

Discussion and initial drafting at WFRC 2023 Fall Workshops

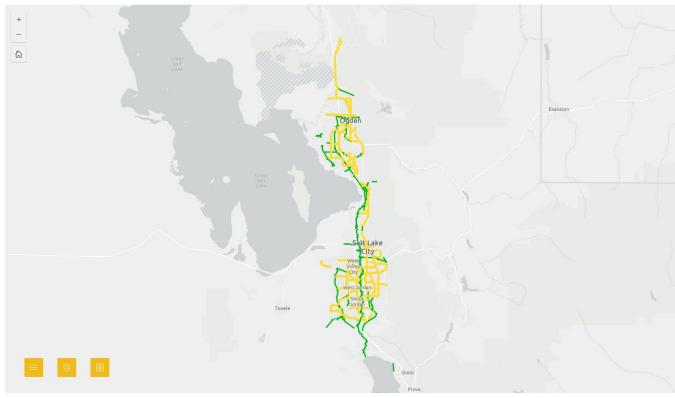
Refine draft map with cities













Development of the Beeways

Discussion and initial drafting at WFRC 2023 Fall Workshops

Refine draft map with cities

Identify resources for development and implementation







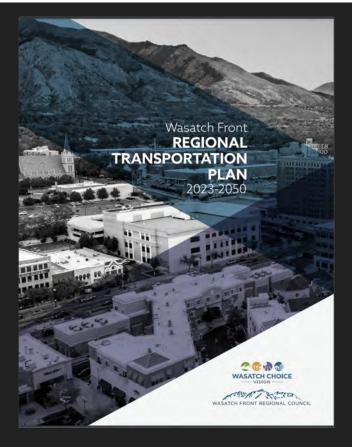
3D Visuals and Metrics

Potential visual and information resources to support mixed-use centers discussions with city officials, neighborhoods and public / private partnerships.



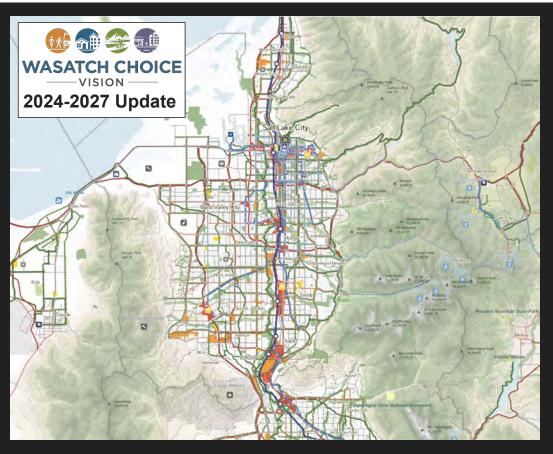






Centers Strategy Increase Transportation Choices



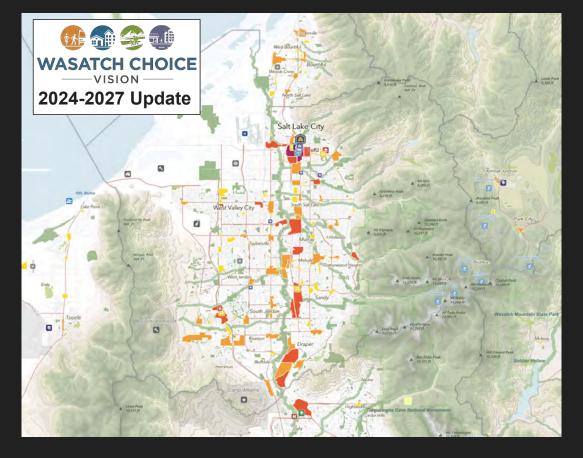


Centers Strategy Increase Transportation Choices

Transportation choices is a Wasatch Choice Vision key strategy for a thriving region and communities.

Transportation Choices include driving, public transportation, and active transportation.







Development Intensity

Center Type	FAR	DUA 40 and up		
	1.0 and up			
Urban	0.75 to 4.0	20 to 100		
City	0.5 to 1.5	10 to 50		
Neighborhood	0.35 to 1.0	6 to 25		

Benefits. Residents within or near centers don't need to drive as far and can more easily choose to walk, bike, and ride transit. Overall this means less traffic congestion reduced air emissions. Centers enable people to more easily reach destinations and interact with friends and family.





Centers Strategy

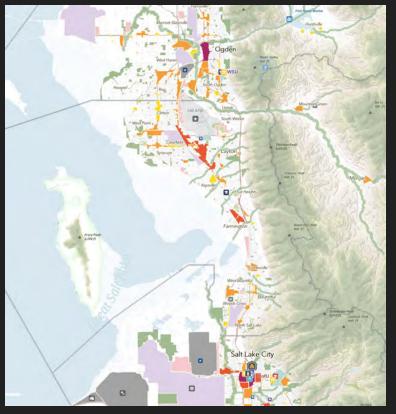
Increase Transportation Choices

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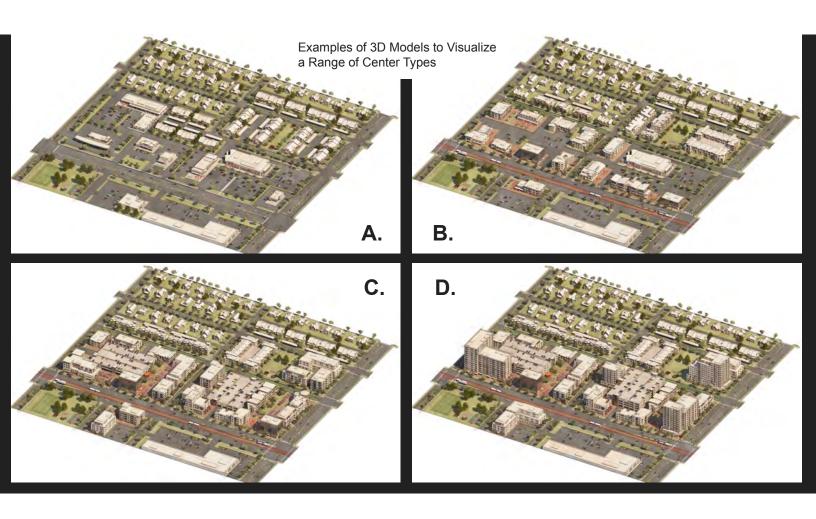
City and Town Centers



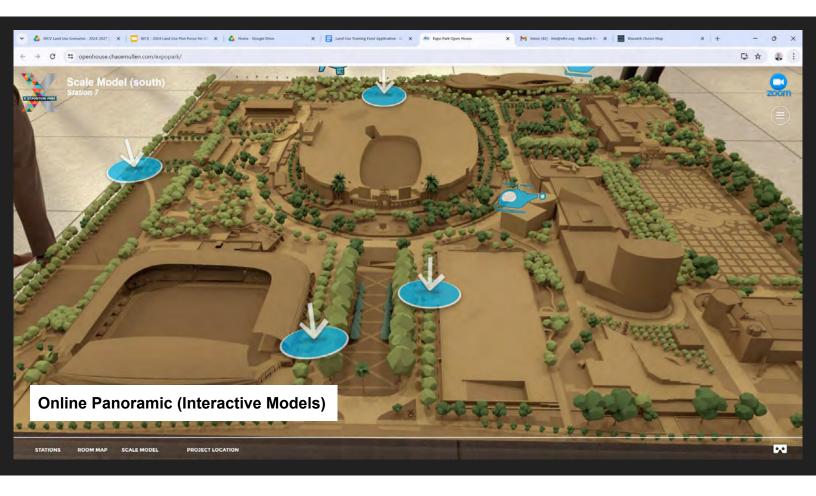
Development Intensity

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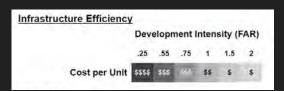
Panoramic Views within Models

Cross-Impact Metrics (Concepts)

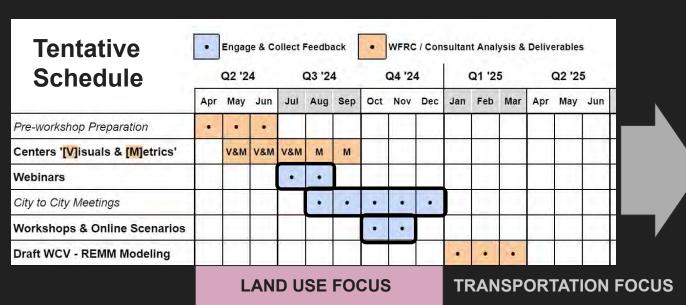
Development Intensity

Transit Demand	2	2-3	2-4	3-5	3-7	4-12	
Rail Transit	3	4	6	8	9	10	
BRT Service	2	3	4	6	8	9	
Frequent Bus Service	1	2	3	4	6	8	
Basic Bus Service	0.5	1	2	3	4	6	
Ride Sharing - Van Pool	0.25	0.5	1	2	3	4	
No Transit		•					

Water Use							
	Housing Density (DU/Ac)						
	3	6	12	24	36	50	
Water Use per Unit	10	8	8	3	2	1	
% Outdoor Water Use	60%	40%	20%	12%	7%	5%	









Housing Inventory Explorer

Josh Reynolds Bert Granberg

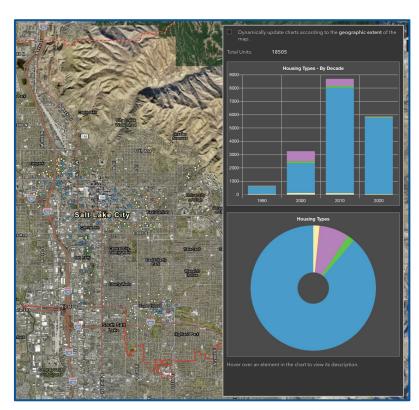
WFRC Analytics



Quick Background - Why a Housing Inventory?

- A great stat: "80% of new housing units, in Salt Lake City, built in the last 25 years, are within a 10-minute walk of a transit station"
- Recent trends for new units are key to future land use forecasts
- Dwelling Unit per Acre (DUA calculations with Assessor parcel data are problematic







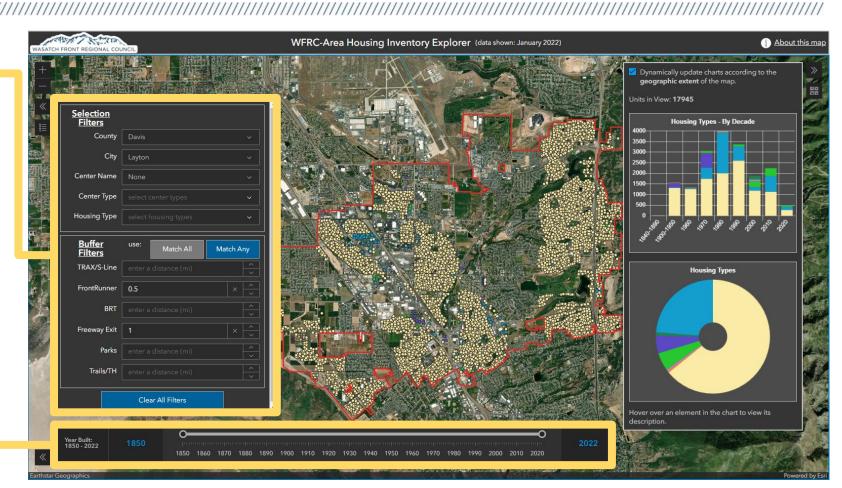
Key Features

Filter Panel





Time Slider



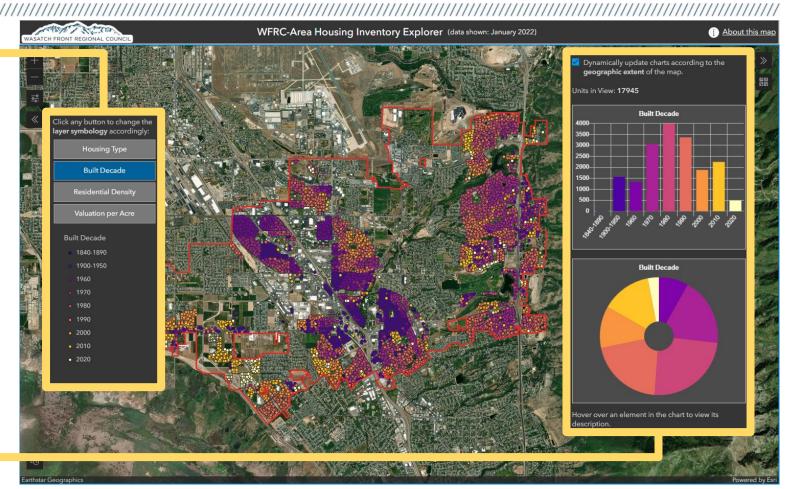
Key Features

Symbology





Interactive Charts



Demo

What percentage of Ogden housing units, built in the last 25 years, are within a 10-minute walk of a transit station?



More Ideas to Explore...

- What percent of housing units are near parks, trails, or trailheads?
- How does residential density vary within your city?
- How has the rate of condo or townhome development changed over time?
- How has the distribution of single family home value changed across decades?





Closing Thoughts...

What's Next?

- Filter by subregion (i.e SW SLCo)
- Jan 2024 update, late this year
- Utah & Washington counties

Questions?

Josh Reynolds jreynolds@wfrc.org

wfrc.org/housing-inventory-explorer

Additional Resources:

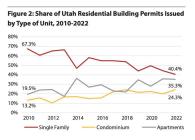
<u>Downloadable HUI data</u>



Statewide TAZ & City
 Area Household and
 Jobs forecast viewer



<u>U of U Gardner Policy</u>
 <u>Center Housing</u>,
 <u>Construction</u>, and Real
 Estate database







LAND USE CONNECTION

2024 Awarded Projects

Regional Growth Committee -Technical Advisory Committee April 17, 2024

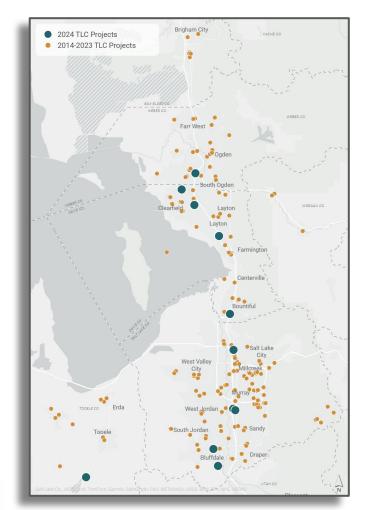
> Matt Ryan Community Planner











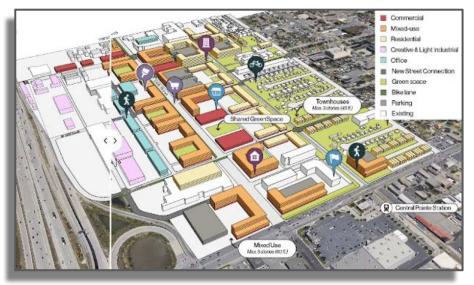
About the TLC Program



Technical Assistance for:

- Plans, Studies
- Policies, Ordinances
- Implementation Strategies

"Implementing the Wasatch Choice Vision and achieving community objectives"



The future of Central Pointe in South Salt Lake City

2024 TLC Awarded Project Summary



\$1,767k

\$214k

\$1,552k

Total Project Funding

Local Match

ΓLC

11 project awards

- 5 Salt Lake West Valley Urban Area
- 5 Ogden Layton Urban Area
- 1 Rural Planning Organization Area

Made in collaboration with UDOT's Technical Planning Assistance Program



North Ogden South Town Commercial Area Plan (2022)

Small Area Plans and Urban Centers



North Salt Lake City

CONCEPT

- Clinton General and Small Area Plans
 - \$260k TLC, \$280k total
- Kaysville Center Small Area Plan



Corridor/Trail Plans



Hill AFB

- Salt Lake City 500 South and 600 South **Grand Boulevards Concept Development**
 - \$180k TLC, \$200k total
- Midvale Porter Rockwell Trail Plan
 - \$65k TLC, \$75k total
- **Davis & Weber Counties 3-Gate Trail Implementation Study and Market Analysis**
 - \$186,400 TLC, \$200k total



Salt Lake City

3-Gate Trail

Midvale

Transportation Plans



Bluffdale

- Bluffdale Active Transportation Plan
 - \$80k TLC, \$96k total
- Riverton Combined AT and Transportation Master Plan Updates
 - \$220k TLC, \$246k total

Clearfield Transportation Master Plan

\$106k TLC, \$130k total

WEST POINT

OLEARRELD

Map 3.1

Proposed Overall Active Transportation Flags

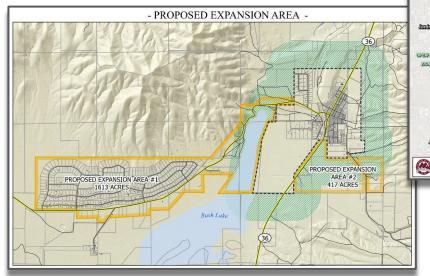
Norticus (U.F.Active Transportation Flags

Riverton

City-Wide Plans



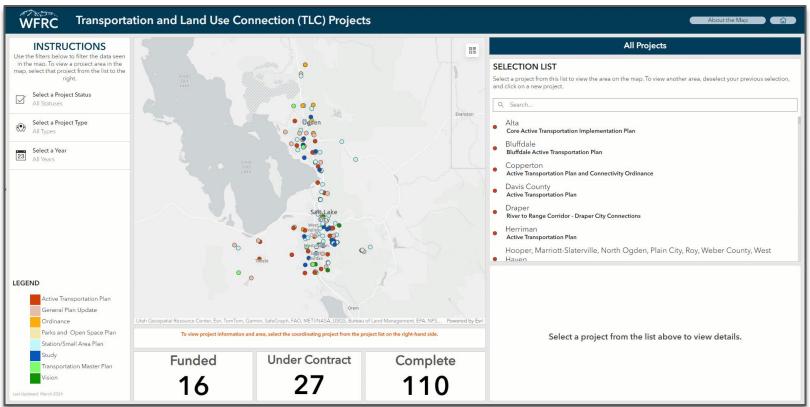
- Stockton Town Comprehensive General Plan, Code Updates
 - \$139,845 TLC, \$150k total
- Midvale Parks & Open Space Master Plan
 - \$110k TLC, \$150k total





NEW TLC Project Map









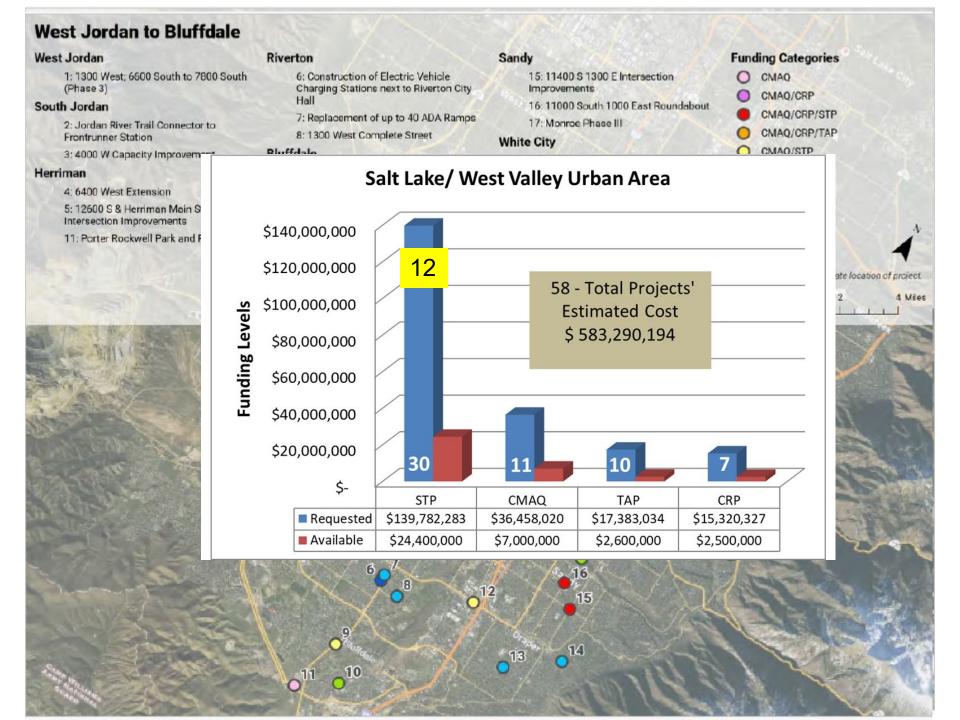


The Transportation Improvement Program

Process for New Projects & The Draft TIP









Salt Lake City – 1300 East Reconstruct Project Type – Reconstruction

2100 South to Southern City Boundary – (1.387 miles)



Recommended Funding \$ 3,500,000



Project Cost – \$ 16,800,000

Funds Request – \$ 5,000,000

This project encompasses pavement improvements for this deteriorated street, including removal and replacement of the pavement, curb and gutter, and pedestrian improvements. This project will evaluate incorporation of Complete Streets concepts and pedestrian safety improvements.



Millcreek City – 2000 East - Reconstruction

Project Type – Reconstruction

3300 South to Atkin Avenue – (0.7 miles)



Recommended Funding \$ 1,500,000

2000 F connects control Millerook with the 2200 S SR #171 major arterial

Project Cost – \$ 2,878,000 Funds Request – \$ 2,683,159 2000 E connects central Millcreek with the 3300 S SR #171 major arterial to Salt Lake City via an existing underpass at Interstate #80. This project will create a safer environment for all users including the reconstruction of disfunctioning curb & gutter, sidewalk, ADA ramps, enhanced bus stops, storm drain, and piping an existing irrigation ditch below grade from 3300 S SR #171 to Atkin Ave. This is Phase II to the project, Phase I connects 3300 S to Siggard Dr.



Recommended Funding \$ 2,500,000



Project Cost – \$ 9,880,100

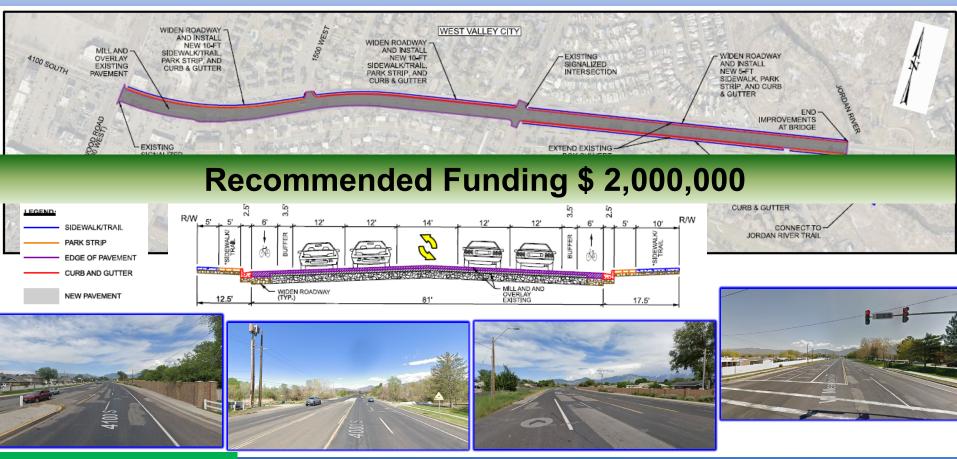
Funds Request – \$ 3,812,606

This roadway from 900E to 1300E lacks continuous sidewalks and has an open ditch. The minimum right-of-way width of 66-feet with varied sections up to 80-feet. The project will create a uniform corridor with new pavement, curb and gutter, bike lanes, sidewalk, and storm drain. 1300 E to Van Winkle will be a mill and pave.



West Valley City / Taylorsville – 3900 South Bike Lanes – Bike \Pedestrian Project Type – Capital Improvement

Redwood Road to Jordan River – (1 mile)



Project Cost – \$ 10,887,000

Funds Request – \$ 6.833.672

This proposed project improves 3900 South between Redwood Road and the Jordan River by improving the pavement section, adding buffered bike lanes, a 10' trail, street lighting and connecting sidewalk. Presently, pedestrians are required to use the roadway shoulder, adjacent to traffic lanes with a 40 mph speed limit.



Riverton – 1300 West – Reconstruct w/ Minor Widening Project Type – Reconstruction

13100 South to 13700 South – (0.77 miles)



Recommended Funding \$ 1,400,000



Project Cost – \$ 9,493,000

Funds Request – \$8,293,000

The 1300 West design will include adding bike lanes, park strip, sidewalks, curb and gutters, consistent travel lanes and a middle turning lane. A storm drain system will be added to address localized flooding. The existing canal turnout will be piped, and the overhead power lines may be moved to allow full utilization of the Right-of-Way.



Magna – 2700 South & 8000 West Intersection Realignment Project Type – Operations

2700 South & 8000 West – (0.1 miles)



Recommended Funding \$ 2,216,194



Project Cost – \$ 6,044,400

Funds Request – \$ 2,216,194

This project will realign an offset intersection to improve safety, function and connectivity at this location (2700 S / 2820 S & 8000 W). This project has received funding for construction and is listed on the Capital Facilities Plan in the Magna Master Transportation Plan. This request is intended to supplement the previously awarded 2700 S & 8000 W Intersection Realignment project.



West Valley – 7200 West – Reconstruct w/ Minor Widening Project Type – Reconstruct

4100 South to 3900 South– (0.33 miles)



Project Cost – \$ 5,981,000

Funds Request – \$ 5,582,067

This project is necessary to meet current needs and to accommodate future growth in the southwest portion of West Valley City and Magna. This project will improve safety, add bike lanes, and will complete curb, gutter and sidewalk through this corridor. The user experience

will be enhanced through pavement improvements.



Herriman City – 6400 West – New Construction Project Type – Capacity

Herriman Blvd (12600 So) to Midas Creek (Approx. 12100 So) – (0.5 mile)



Recommended Funding \$ 2,700,000







Herriman City

6400 West Extension Project

Legend

Herriman City Limits

To Be Built By Developer

6400 W Extension Project

Project Cost – \$ 9,220,000

Funds Request – \$ 6,520,000

This project will construct the final 0.5 miles of 6400 West and close the last remaining gap between Herriman and South Jordan along 6400 west, and will be a critical collector for the Olympia Hills Development. It will also provide an additional crossing of Midas Creek. ROW has been acquired for this project by the city.

F

Magna – 8000 West – Reconstruct with Minor Widening
Project Type – Reconstruction

2502 South to 3100 South – (0.83 miles)



Recommended Funding \$ 1,500,000



Project Cost – \$ 8,055,800

Funds Request – \$ 3,757,262

This widening project is needed to meet anticipated capacity requirements, future transportation projects and several large developments in the area.

This project is also needed to complete the curb, gutter, and sidewalk through this corridor and is listed on the Capital Facilities Plan in the Magna Master Transportation Plan. This request is intended to supplement the previously awarded 8000 West Sidewalk Project.



Draper – Pioneer Road – Reconstruction & Minor Widening

Project Type - Reconstruction

1650 East to Highland Drive – (0.6 miles)





Recommended Funding \$ 3,000,000



Pioneer Rd

Pioneer Rd

Pioneer Rd

Pioneer Rd

Pioneer Rd (1300 E. TO HIGHLAND DR)

ADD CURB, GUTTER, PARK STRIP & SIDEWALK

RECONSTRUCT & WIDEN TO 2-LANE RESIDENTIAL MINOR COLLECTOR

Project Cost – \$ 4,605,100

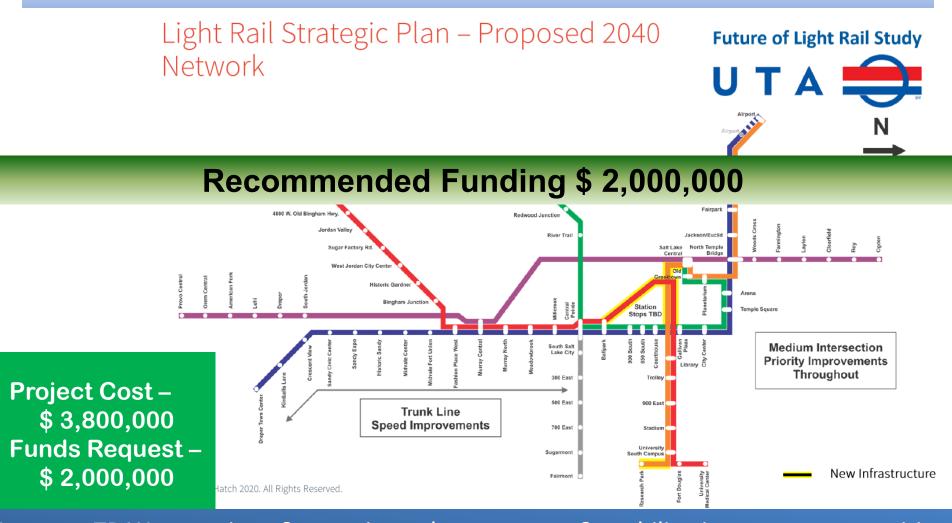
Funds Request – \$ 4,293,335

The proposed project will reconstruct and widen this section of road to include 2 travel lanes, paved shoulders, curb and gutter, park strips, and sidewalks. The project will also construct a significant amount of retaining walls to accommodate the improvements.



UTA – TechLink TRAX Environmental & Concept Design Project Type - Other

Salt Lake International Airport to U of U Research Park



Improve TRAX operations & capacity, enhance access & mobility, increase opportunities for disadvantage populations, supports the long range transportation growth demand, and provide sustainable transportation options that minimize impacts to environment.



GSLMSD – Unincorporated SL County – 1300 East Galaxie Drive Project Type - Capacity

Intersection 1300 East & Galaxie Drive ()8800 South) – (0.02 miles)



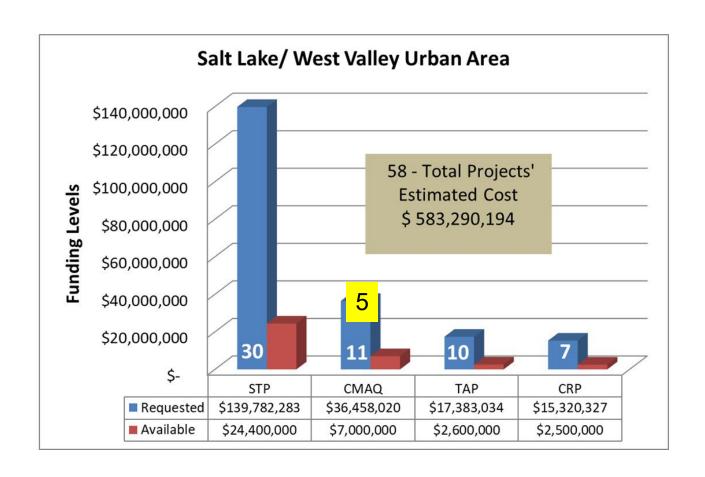
Recommended Funding \$ 80,800

Project Cost – \$ 86,600

Funds Reques \$ 80,800



Extending the median in 1300 East further north to effectively restrict the westbound left turn maneuver while continuing to accommodate the southbound left turn





South Jordan – Jordan River Trail Connection to Frontrunner Station Project Type – Bike & Ped

10200 South Jordan River Trail to 500 West Ultradent Drive — (0.2 miles)

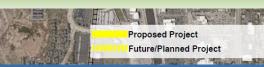






Recommended Funding \$ 1,450,000







Project Cost – \$ 1,585,000

Funds Request – \$ 1,450,000

The new trail and bridge will allow pedestrians to access the South Jordan Frontrunner Station using the Jordan River Trail. This new trail connection will separate the pedestrians from the existing highways and provide a safer route for them to access the Frontrunner Station. This project is shown on the 2023 RTP (ID: A-S-248) and the City's Active Transportation Plan.



UDOT - Draper – 12300 South @ Lone Peak Pkwy – Turn Lanes Project Type – Operations

SB I-15 Off Ramp to 265 West – (0.4 mile)



Recommended Funding \$ 1,500,000

Project Cost – \$ 6,379,200

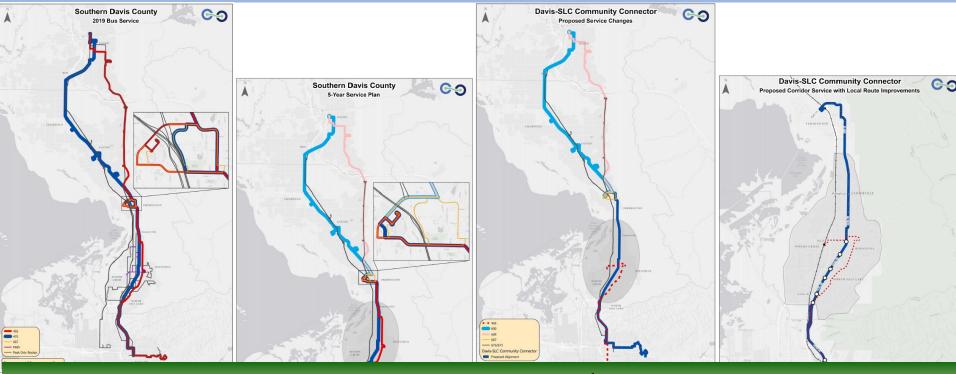
Funds Request – \$ 4,161,041

This project will widen 12300 S to allow for an additional left turn lane to southbound Lone Peak Parkway. This project will also widen the north side of SR-71 to extend the free-right acceptance lane from the I-15 SB off-ramp to Lone Peak Parkway.



UTA – Davis – Salt Lake Connector Construction Intersections Improvement - Project Type – Operations

Davis County to Salt Lake City



Recommended Funding \$ 1,000,000



The Davis-Salt Lake City Community Connector is a proposed corridor-based bus rapid transit (BRT) system between Farmington City and SLC, Utah. The alignment extends from the FrontRunner Farmington station at the northern terminus, south to downtown SLC, and eastward into the University of Utah and Research Park.

Project Cost –

Funds Request – \$ 5,000,000

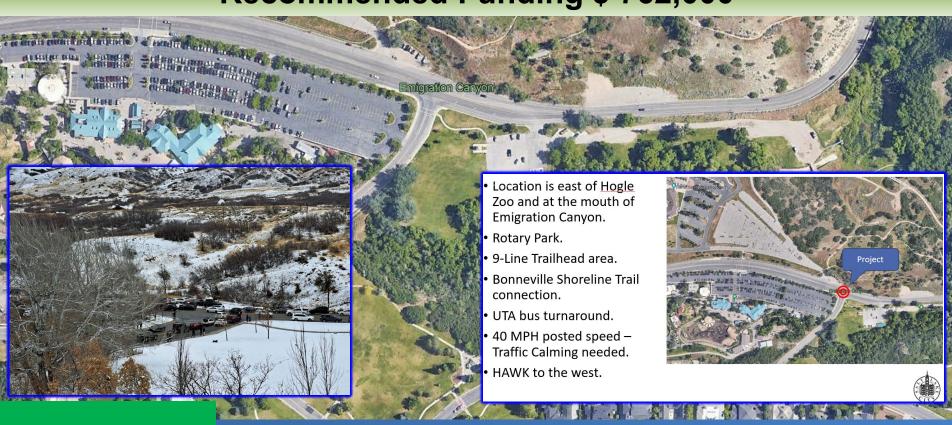
\$ 75,000,000



Salt Lake City – Sunnyside Avenue – Round-about Project Type – Intersection

Sunnyside Ave at Crestview Drive — (0.2 miles)

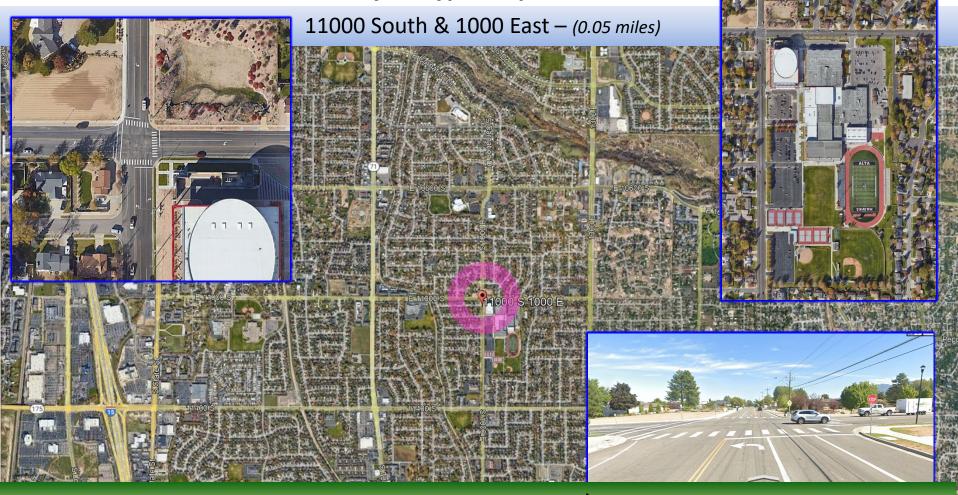
Recommended Funding \$ 762,000



Project Cost – \$ 820,000 Funds Request – \$ 762,000 Salt Lake City will convert an existing 2-way stop to a roundabout to calm traffic and reduce traffic delays, mobile source emissions, and air pollution. The location is at the base of Emigration Canyon next to Hogle Zoo, "This Is the Place" State Park, and a trailhead for the 9-Line and Bonneville Shoreline Trails.

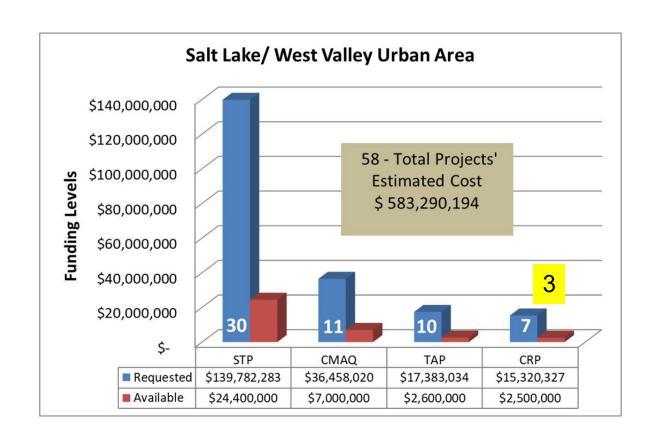
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Sandy – 11000 South/ 1000 East - Round-about Project Type – Operations



Recommended Funding \$ 2,100,000

Project Cost – \$ 3,456,167 Funds Request – \$ 3,219,325 This pedestrian heavy intersection is adjacent to Alta High School, operating as a busy 8,500 ADT 4-way stop. While a traffic signal is not warranted, this is a prime location for a roundabout to reduce delay, emissions, and conflict points.





UDOT - Draper – 12300 South @ Lone Peak Pkwy – Turn Lanes Project Type – Operations

SB I-15 Off Ramp to 265 West – (0.4 mile)



Recommended Funding \$ 1,000,000

Project Cost – \$ 6,379,200

Funds Request – \$ 4,161,041

This project will widen 12300 S to allow for an additional left turn lane to southbound Lone Peak Parkway. This project will also widen the north side of SR-71 to extend the free-right acceptance lane from the I-15 SB off-ramp to Lone Peak Parkway.



Riverton City – Electric Vehicle Charging Stations Project Type – Other

Riverton City Hall – (0.01 miles)



Recommended Funding \$ 385,000



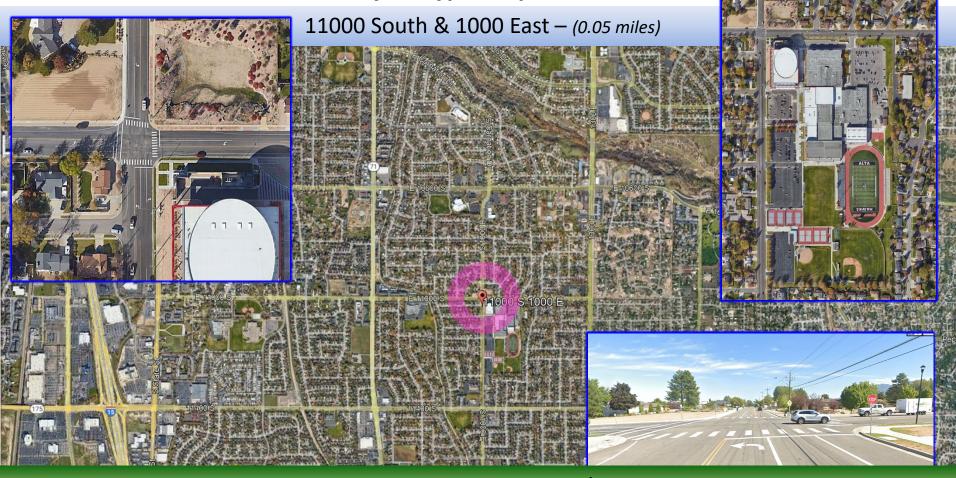
Project Cost – \$ 425,000

Funds Request – \$ 385,000

This project will construct up to four electric car charging stations in the parking area adjacent to Riverton City Hall. This parking area is shared with the Riverton Library, Riverton Senior Center, Riverton Community Center, a newly constructed amphitheater and a park. All these facility users will have access to the charging stations.

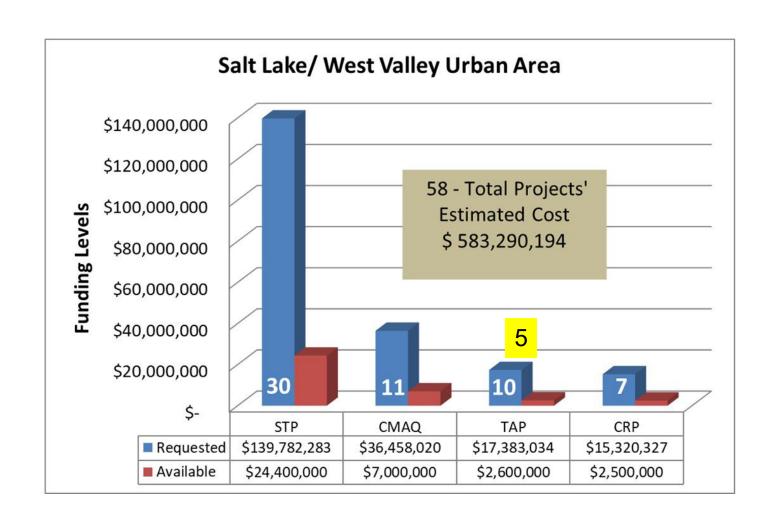
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Sandy – 11000 South/ 1000 East - Round-about Project Type – Operations



Recommended Funding \$ 1,100,000

Project Cost – \$ 3,456,167 Funds Request – \$ 3,219,325 This pedestrian heavy intersection is adjacent to Alta High School, operating as a busy 8,500 ADT 4-way stop. While a traffic signal is not warranted, this is a prime location for a roundabout to reduce delay, emissions, and conflict points.



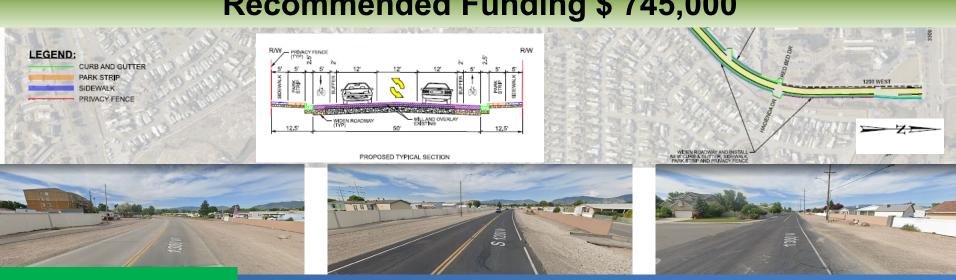


West Valley City – 1300 West Bike Lanes – Bike Route Expansion **Project Type – Capital Improvement**

4000 South to 3300 South – (1.0655 miles)



Recommended Funding \$ 745,000



Project Cost – \$ 9,585,000

Funds Request – \$6,585,000

This project improves 1300 W between 4000 S and 3300 S by improving the pavement section, adding buffered bike lanes, street lights and connecting sidewalk. Presently, pedestrians must use the roadway shoulder, adjacent to traffic lanes. This corridor has been identified as a bike connection between Utah and Davis Counties.



GSLMSD - White City – Larkspur Drive – Bike\ Ped Safety Improvements Project Type – Safe Routes to School

700 East to Carnation Drive – (1 mile)



Recommended Funding \$ 277,288



Funds Request – \$ 277,288 Improving pedestrian safety including two raised crossing with bulb outs, driver feedback signs, storm drains, and pedestrian ramps along Larkspur Drive.



Millcreek – 3776 So/ 2700 E Crosswalk – Bike\ Ped Facility Project Type – Capital Improvement

3776 South 2700 East – (0.03 miles)



Recommended Funding \$ 376,276



Project Cost – \$ 403,600

Funds Request – \$ 376,276

This project will create a safer environment for all users including the reconstruction of disfunctioning curb & gutter, sidewalk, crosswalk, rehabilitation of a neighborhood trail into an ADA accessible route leading to a local elementary school, and ADA ramps.



Holladay City – 2700 East Ped Improvements Phase II – Bike\ Ped Facility Project Type – Capital Improvement

Morningside Drive to Melony Drive – (0.3 miles)



Recommended Funding \$ 700,000



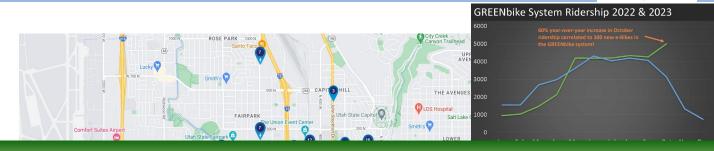
Project Cost – \$ 971,000

Funds Request – \$ 905,263 No continuous sidewalk exists on 2700 E, which is an important collector used to access schools, transit, and recreation. This project is Phase 2 of a 3-phase 2700 E project to fill-in sidewalk on the east and west sides plus enhance safe crossings.

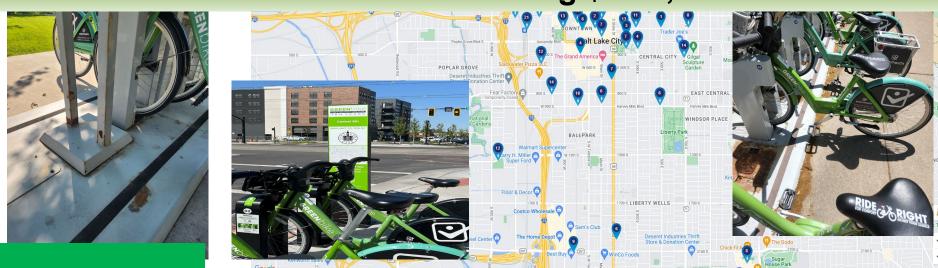


Salt Lake City – Bike Share (GREENbike) Expansion Project Type – Bicycle

Salt Lake City Proper – (6 sq miles)



Recommended Funding \$ 459,810



Project Cost – \$ 493,200

Funds Request – \$459,810

GREENbike, launched in 2013, has 23 stations in Salt Lake City at the end of their lifespan; parts are no longer available for repairs. This project is a capital replacement of three stations, each with 12 docks, and a total of 36 eBikes. GREENbike will continue to serve the public with sustainable travel.