Bike Network Branding

Active Transportation Committee

WASATCH FRONT REGIONAL COUNCIL

Wasatch Choice Map *#wherematters*

Search...

WASATCH FRONT REGIONAL COUNCIL

LOGO DRAFT CONCEPTS

Wasatch
Bikeways
Network

Wasatch
Bikeways
NETWORK

Wasatch
Bikeways
Network

Wasatch
Bikeways
NETWORK

Wasatch
BIKEWAYS

Wasatch
Bikeways

COLORS

THEME INSPIRATION

HAPPY
FAMILY-FRIENDLY
ACTIVE

ST. PAUL
Urban
TRAIL SERIES

Tooele City Active Transportation Plan

Funded through the WFRC Transportation & Land Use Connection (TLC) Program
https://tooeleatp.com

Plan Overview

Development of goals/vision with the Steering Committee
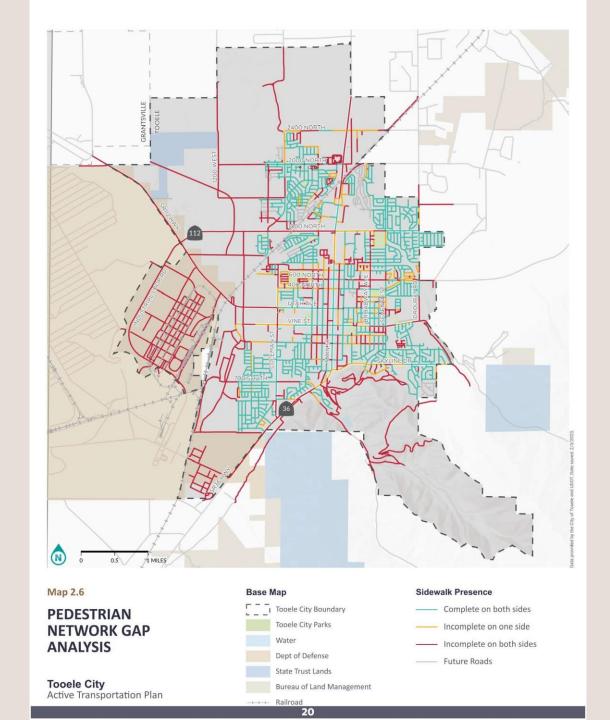
Vision Statement

"The Tooele Active Transportation Plan will guide and shape a more accessible, connected, safe, and vibrant community that prioritizes connections within Tooele City, to recreation, and to regional amenities, while increasing health and activity and preserving the community's heritage and rural character."

Goals

- Leverage and expand existing active transportation assets
- Integrate active transportation into the culture and practices of the City
- Leverage private development to support active transportation and human scale environments
- Create key connections through priority corridors and links to community destinations
- Engage the community through active transportation promotion and partnerships

Plan Overview

- Vision & Steering Committee Engagement
- Existing Conditions:
  - Gap Analysis
  - Collision Analysis
  - Opportunities/Constraints
- Public Engagement
  - In person events
  - Online map/survey
- Plan Development & Recommendations
- October 2022 – October 2023

Map 2.6

PEDESTRIAN NETWORK GAP ANALYSIS

Tooele City
Active Transportation Plan

Base Map
- Tooele City Boundary
- Tooele City Parks
- Water
- Dept of Defense
- State Trust Lands
- Bureau of Land Management
- Railroad

Sidewalk Presence
- Complete on both sides
- Incomplete on one side
- Incomplete on both sides
- Future Roads

20

Proposed Projects – Droubay Road

Plans to fund this project in 2024 using 3rd Quarter Transportation Sales Tax Funds

Existing Bike Facilities

Buffered Bike Lane

Shared Roadways

Proposed Bike Facilities

Neighborhood Byways - Alternative Parrallel Routes

Sidepaths - Physical Separation

Sidewalk Repair and Construction

- Vine Street new construction (Safe Routes To School, UDOT)

- 60+ Sidewalk repairs
  - (City Council 50/50 match program)
  - $200,000 investment to repair aging sidewalks across the City with a match from property owners.

- The Plan will assist in prioritization of funding (public works and grants) to fill network gaps.

Ongoing Project – England Acres Trail
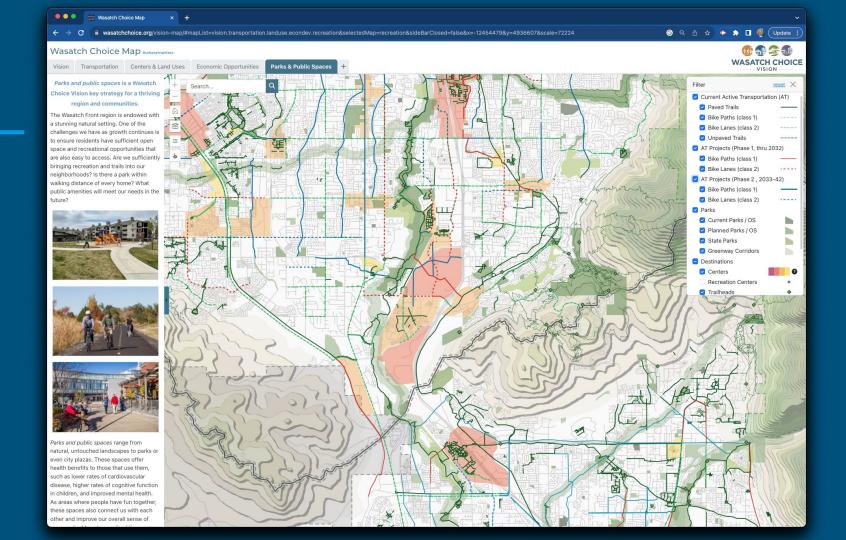
Ongoing Project – England Acres Trail

Thank you WFRC and TLC Program Sponsors!

Tooele City Active Transportation Plan

Active Transportation Map Data

What's there for AT users now?
What is planned for the future?

Wasatch Choice Map #wherematters

WASATCH CHOICE VISION

Vision | Transportation | Centers & Land Uses | Economic Opportunities | **Parks & Public Spaces** | +

Parks and public spaces is a Wasatch Choice Vision key strategy for a thriving region and communities.

The Wasatch Front region is endowed with a stunning natural setting. One of the challenges we have as growth continues is to ensure residents have sufficient open space and recreational opportunities that are also easy to access. Are we sufficiently bringing recreation and trails into our neighborhoods? Is there a park within walking distance of every home? What public amenities will meet our needs in the future?

Parks and public spaces range from natural, untouched landscapes to parks or even city plazas. These spaces offer health benefits to those that use them, such as lower rates of cardiovascular disease, higher rates of cognitive function in children, and improved mental health. As areas where people have fun together, these spaces also connect us with each other and improve our overall sense of

Search...

Filter   reset   ✕

☑ Current Active Transportation (AT)
   ☑ Paved Trails
   ☑ Bike Paths (class 1)
   ☑ Bike Lanes (class 2)
   ☐ Unpaved Trails
☑ AT Projects (Phase 1, thru 2032)
   ☑ Bike Paths (class 1)
   ☑ Bike Lanes (class 2)
☑ AT Projects (Phase 2 , 2033-42)
   ☑ Bike Paths (class 1)
   ☑ Bike Lanes (class 2)
☑ Parks
   ☑ Current Parks / OS
   ☑ Planned Parks / OS
   ☑ State Parks
   ☑ Greenway Corridors
☑ Destinations
   ☑ Centers   ?
   ☐ Recreation Centers
   ☑ Trailheads

Key Questions

- *Why?*
  - *Planning future network*
  - *AT Friendly Routes – plan a tour*
  - *Point-to-Point Routing – Google*
- *How up-to-date do we need this information to be?*
- *Geographic Area?*
    - *Countywide?*
    - *Regionwide?*
    - *Statewide?*
- *What Medium?*
    - *Printed map*
    - *Web map / mobile apps*
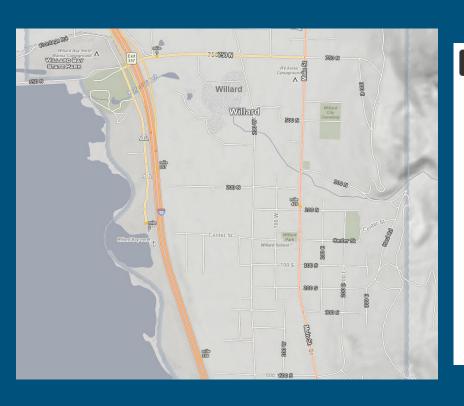- *What's the best way to collect data from others, keep it current?*

Goals for Active Transportation map data:

- ***Current, Complete***
- ***Standardized*** – same level/quality of information regionwide
- ***Connected across borders*** of cities / counties
- ***Minimize redundant data maintenance work*** (updates and aggregation), gather/edit once for all users…
- A ***high-level of engagement and utilization by stakeholders***
- Serves as a ***resource to general public users*** and supporters of the AT system

How do we represent AT facilities in GIS?

- ***On-street bike facilities*** → Statewide Road Centerlines GIS layer (UGRC)

- ***Off-street*** → Pathways and Trails GIS layer (UGRC)

- ***Existing*** - users can see the landscape of AT-specific facilities

- ***Planned*** - show the most local, most current planned facilities

Roads - Utah Geographic Resource Center
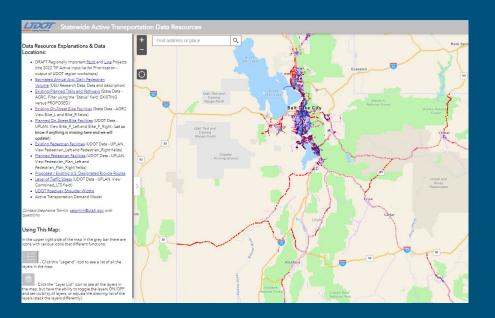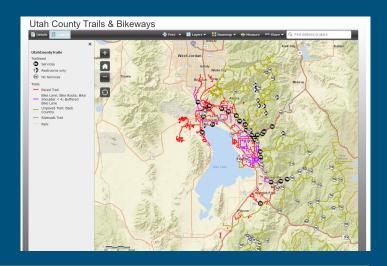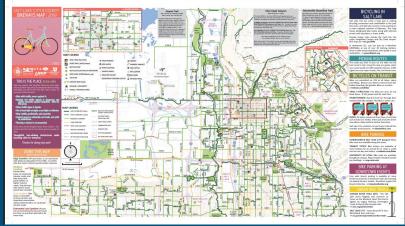
Transit - Utah Transit Authority (Wasatch Front area)
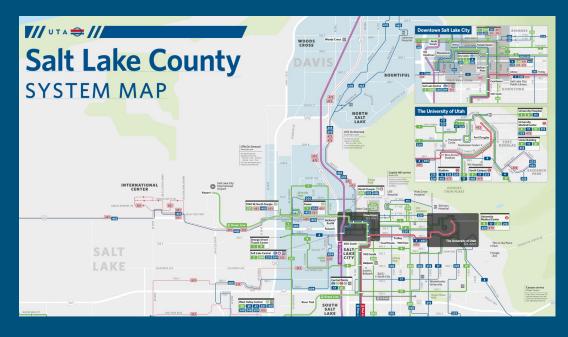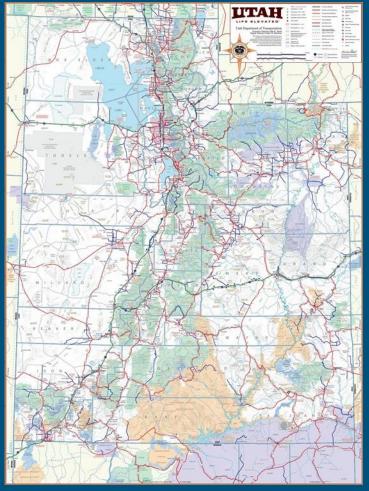
Existing Bike Maps & Apps

Precedent for Roads and Transit System Maps

Similarities to Utah Road Centerlines GIS Process

- Many local editors
- *Local "roll-up"* (aggregate/standardize) into a borderless, statewide resource
  - *Primary use case: 911* emergency response
  - UDOT, WFRC, MAG contribute some edits (LRS, bike, planned roads)
  - Established, funded program – UGRC (state GIS coordination office does the work)
  - File-based, 'Detect and Harvest Changes' – UGRC asks for latest data files monthly, identifies and adds/modifies where desired changes are detected

Differences from Road Centerlines Process

- AT data currently updated ***ad-hoc, no recognized program/agency owner***
- Use case is important but not directly "life-saving"
- No established process for data roll-up
- Both ***Existing*** and ***Planned*** are important and useful to see separately and together
- Potential ***contributors are more diverse***: AT planners, public works, advocates/enthusiasts, local, regional, state GIS staff, etc

Successful Implementation

- Options for many to contribute data
    - Become a '*trusted GIS editor*' *– edit live*
    - *Submit GIS data files* to be incorporated
- Coordination needed
    - *Identify, cultivate, and communicate with trusted contributors*
    - *Periodic requests to submit updates*
- *Higher profile statewide AT web map*
    - Meets needs of *transportation agencies*
    - Meets needs of bike network *users*
    - Useable on mobile platforms
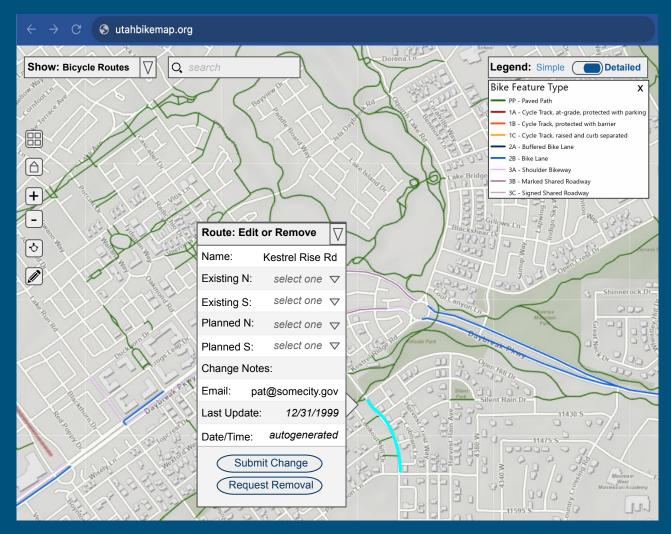   - Can *suggest edits* to the data for trusted editors to review

Proposal: Utah or Wasatch Front AT App

- 'Go to resource' for seeing the landscape of the region's AT facilities

- Designed for AT users - blue dot shows your current location

  - Focuses on existing, with ability to turn on planned layers
  - With parks, schools, trailheads

- Provides a reason for cities, planners, etc to participate

  - *Put your project success on the map!*

- Anyone can contribute missing data or corrections within the app

Example Map Application

- See existing and planned AT routes

- Suggest a New Feature or Edit
  - Any Road
  - Any Trail / Pathway
  - Any one with email address
- Admin Approval
  - Trusted Users (UDOT/MPOs, etc.) can verify information before being added to statewide data

Additional Considerations

- ***State, regional-level leadership***?

- ***MOA*** between transportation agencies?

- Committed ***resources*** (staffing? funding?)

- Diverse ***work group*** of interested professionals

- Policy ***carrots/sticks*** to incentivize participation?