

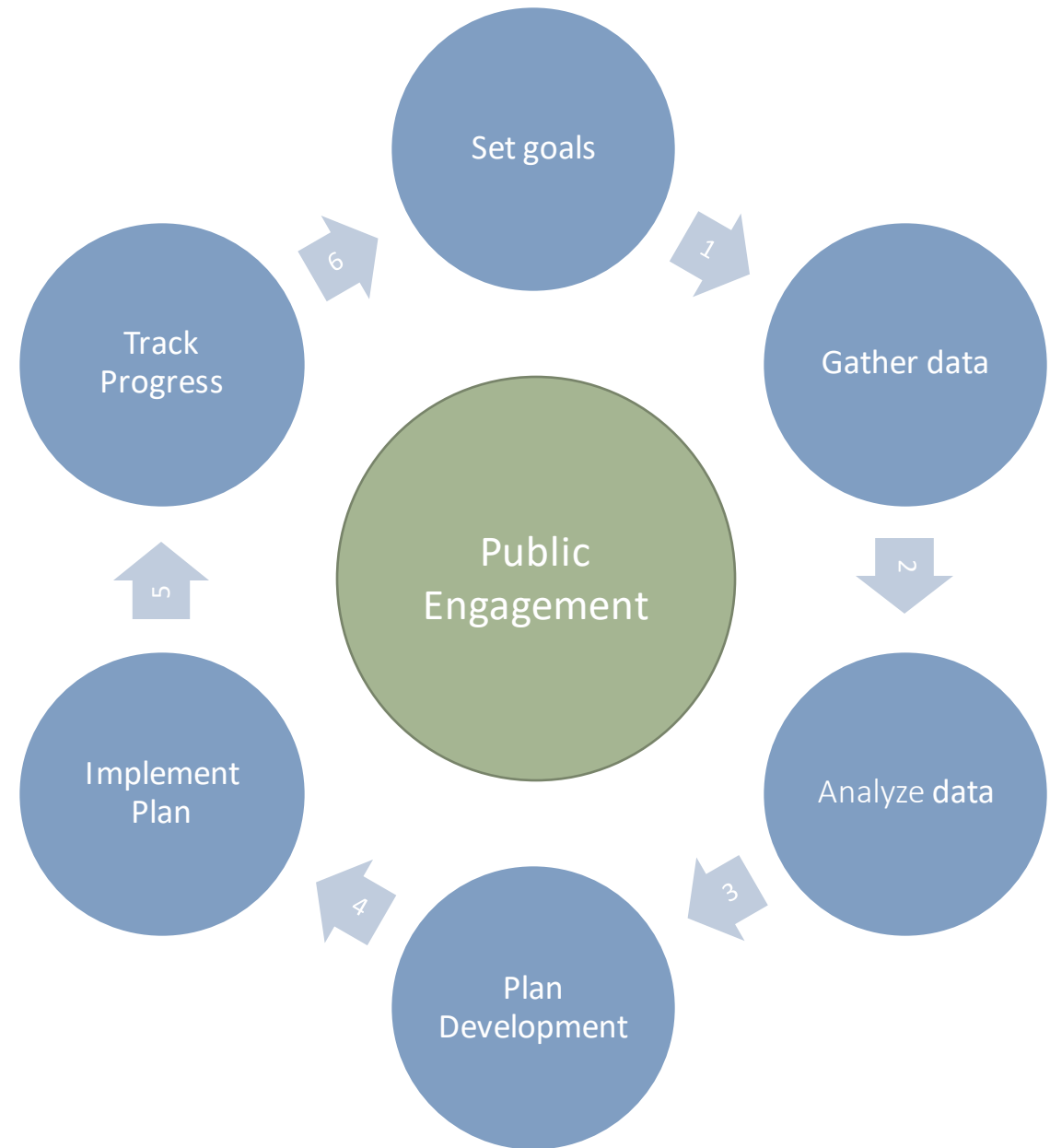
Long Range Transportation Plan Overview

Presented by Andrea Cass,
Associate Planner

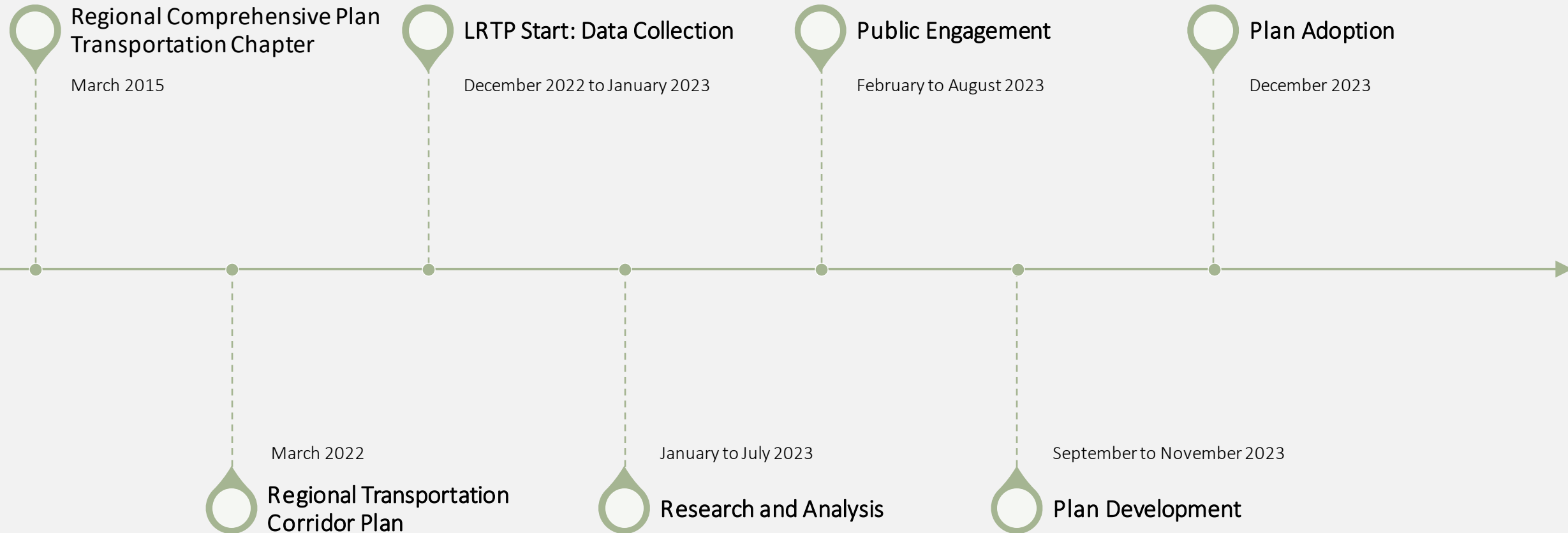
December 7th, 2022

Planning Process

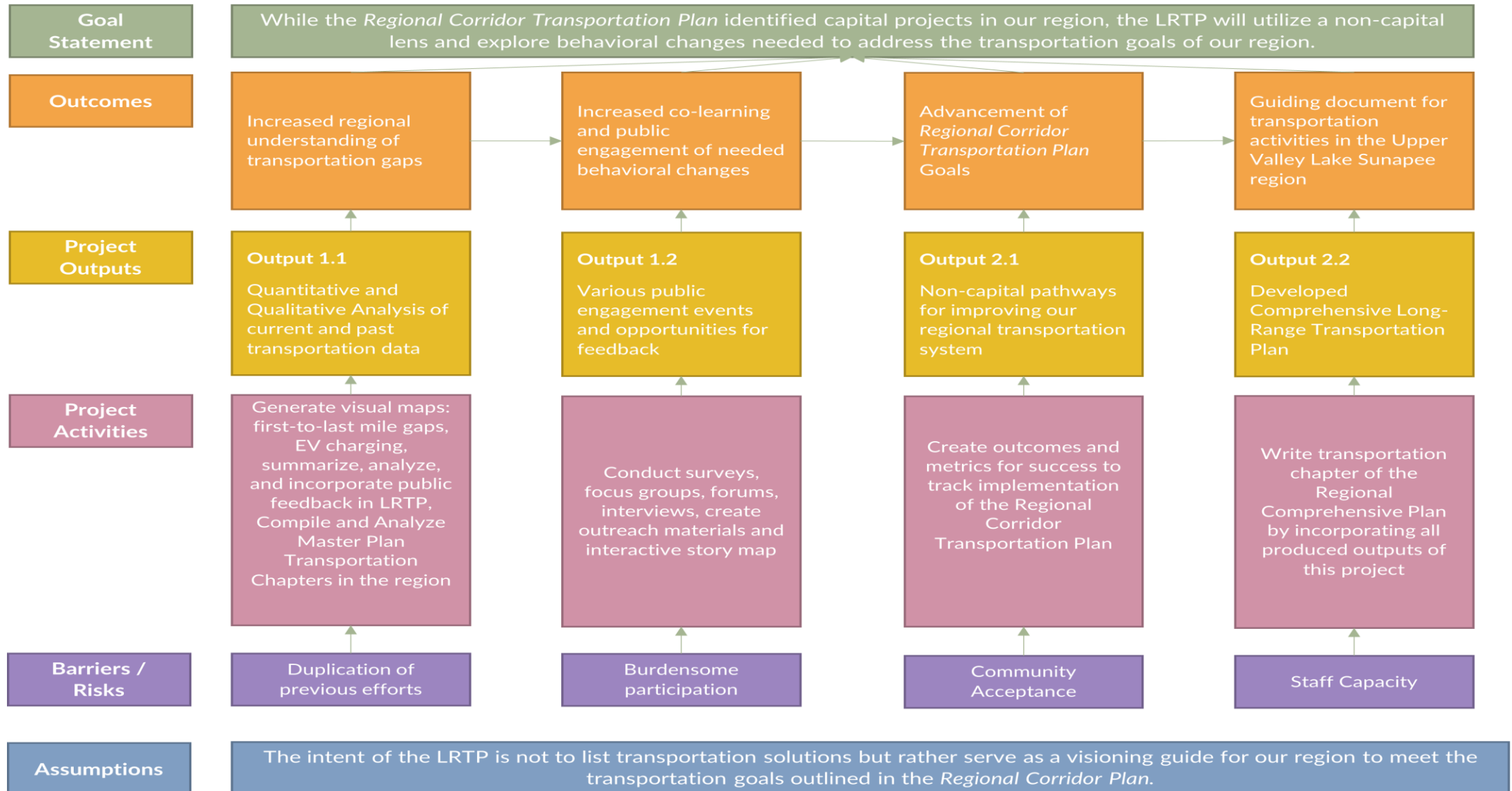
- General structure of the planning process
- The public and stakeholders will be involved in every step
- UVLSRPC Staff Members
 - Meghan Butts
 - Andrea Cass
 - Austin Ford



Timeline: Past and Future



Theory of Change Model: WHY and HOW



Advancement of our Goals

REGIONAL TRANSPORTATION GOALS

SAFETY

Improve safety for all roadway users, using a Complete Streets approach.

ACCESSIBILITY

Improve access to destinations via walking, bicycling, and public transit.

ELECTRIFICATION

Build out a regional public electric vehicle charging network.

INCREASE FUNDING

Ensure the region is competing strongly for state and federal funding.

EQUITY & HEALTH

Prioritize equity, public health, and environmental justice in transportation investments.

RESILIENCY

Mitigate and/or adapt to natural hazards that threaten the transportation network.

COVID-19 RECOVERY

Address impacts of the COVID-19 pandemic on regional travel needs.

BALANCED MOBILITY

Balance local versus regional mobility needs in downtown areas and Main Streets.

LIVABLE COMMUNITIES

Align transportation investments with community planning goals.

MANAGE DEMAND

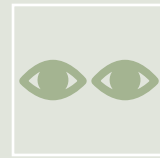
Reduce need for single-occupant vehicle travel, esp. in congested areas.

EMISSIONS REDUCTION

Promote reduced fossil fuel consumption and fewer vehicle miles traveled.

MAINTENANCE

Prioritize maintenance and improvement of existing infrastructure; reduce the number of Red List bridges.



Transform these goals into specific outcomes and activities using a "non-capital" lens



Create metrics to measure our progress towards reaching these goals

What are capital examples?

Road reconstruction

Adding a bike lane

Engineering studies

Infrastructure project development

ACTION PLAN COMPONENTS:

PROJECT DEVELOPMENT

UVLSRPC staff will provide assistance to project partners with project development, including any needed planning, feasibility, and/or engineering studies; public input; and data collection.

The goal of this process is to develop projects that are ready to compete for funding and be implemented.

PROJECT TIERS

Projects in the Action Plan are assigned to tiers based on level of need and project readiness. Projects in **Tier I** are considered the highest priority and are ready to compete for funding.

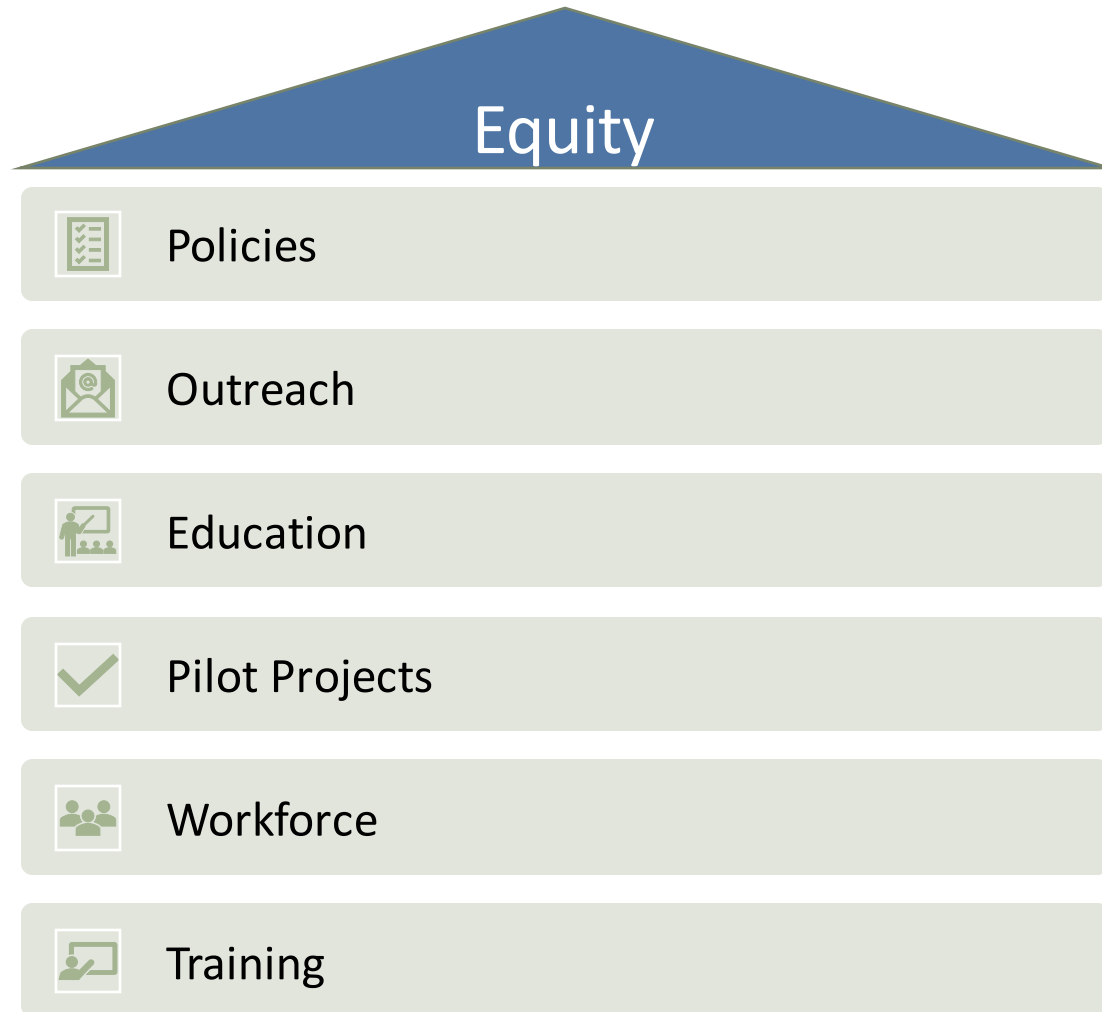
Projects can advance to higher tiers by moving through the **Project Development** process. See **page 7** for a more detailed descriptions of project tiers.

APPLY FOR FUNDING

UVLSRPC staff will assist partners in identifying and applying for funding for **Tier I** projects.

For some statewide funding sources, the UVLSRPC **Transportation Advisory Committee (TAC)** is asked to rank proposed projects from the region. The TAC will use the Action Plan to inform their review and prioritization of proposed projects.

What does a “non-capital” lens mean?



- Analyze master plans, transportation policies
- Create outreach materials
- Identify educational gaps
- Assess transportation workforce needs
- Rural and urban disparities

Example of Outputs and Metrics

CORRIDOR PLAN GOALS	STRATEGY	ACTIVITIES	IMPACT/METRICS FOR SUCCESS
#8 Emissions Reduction #9 Electrification	Decarbonize the region's transportation sector	<ul style="list-style-type: none">Implement the state ped/bike planProvide technical assistance on municipal fleet electrification	Emissions reductions per metric tons # of towns supported in these efforts
#1 Safety #11 Livable Communities	Improve bike/pedestrian data	<ul style="list-style-type: none">Conduct bike/ped traffic counts	# of bike/ped counts completed

Address Alternative Modes

Air

Train

Carshares

Micro-
mobility

Transit

Volunteer
Transportation

- More attention and analysis needed
- Determine trends in our region related to alternative modes
- Network and behavioral barriers

Public Engagement: Behavioral Change

- How important are these goals to the community?
- Why do we travel?
- What are the barriers to achieving our goals?
- What is the price of convenience?
- What will ultimately lead to behavioral change?



Survey



Focus Groups



Forums



Interviews

How can you support this work?

- Spread the word!
- Ask questions
- Show up to public information sessions
- Connect with your transportation advisory committee (TAC) representative
- Questions?
- Email
 - acass@uvlsrpc.org
 - mbutts@uvlsrpc.org