

GETTING TO THE PREFERRED SCENARIO: A.T. PROJECT EVALUATION CRITERIA

PROCESS

1. Review scenario workshop and stakeholder feedback
 - a. Keypad polling results
 - b. Map comments from Scenario Workshops
 - c. Visualization tool – survey & map comments

2. Develop Active Transportation Preferred Scenario Deliverables
 - a. GIS Bicycle Map updated with local and UDOT input
 - i. 2015-2040 Base and Regional Bicycle Map update (in-process)
 1. Incorporation of adopted A.T. Plans
 2. Incorporation of relevant on-going A.T. efforts and comments
 - ii. Segment updated regional Bicycle map projects into a manageable project list
 - iii. Apply Speed/volume GIS exercise to Regional projects for recommended facility type
 1. Review facility type recommendation with locals and UDOT
 2. Review facility type recommendation with TAC – June 21, 2017
 - b. GIS Regional Point Projects Map development
 - i. First/Last Mile study (includes: bike improvements, pedestrian improvements, ADA access, station amenities, etc.)
 - ii. Grade-separated crossings
 - iii. Safety improvements
 - c. GIS Regional Sidewalk Map update

ACTIVE TRANSPORTATION DELIVERABLES GOALS ALIGNMENT

Deliverable 1: GIS Bicycle Map Update



Manageable and reliable traffic conditions

2019 – 2050 Proposed Objective Improves traffic conditions through management and reliability

- Criteria*
1. Project provides appropriate A.T. facility for the roadway based on speed/volume to maximize safety
 2. Project increases connectivity, or completes a gap



Safe, user-friendly streets

2019 – 2050 Proposed Objective Mitigates safety issues

- Criteria*
1. Project provides greater level of separation between automobile and bike
 2. Project located where fatal and serious bike/ped injuries have occurred



Quality transportation choices

2019 – 2050 Proposed Objective Supports transportation choices

Criteria Project provides regional A.T. facility



Fiscally efficient communities and infrastructure

2019 – 2050 Proposed Objective Aligns with existing projects (if yes to any, then automatically on draft preferred)

Criteria

1. Project is on TIP
2. Project is part of a planning/environmental study
3. Efforts underway to preserve the project’s corridor
4. Engineering or design work is complete



Access to economic and educational opportunities

2019 – 2050 Proposed Objective Improves access to job and educational opportunities

Criteria

1. Project improves job and service access
2. Project improves access to GOED strategic cluster
3. Project improves access to major education centers



Clean air

2019 – 2050 Proposed Objective Improves air quality through increased transportation choices

Criteria Project provides regional bike commute benefit



Livable and healthy communities

2019 – 2050 Proposed Objective Supports the Wasatch Choice for 2050 and revitalizes the economy

Criteria Number of people with access to A.T. facility

Deliverable 2: GIS Regional Point Projects Map

The following are regional goals, and this outlines how this A.T. map will fulfill this objective



Quality transportation choices

2019 – 2050 Proposed Objective Supports transportation choices

Criteria Project provides first/last mile connections to transit



Safe, user-friendly streets

2019 – 2050 Proposed Objective Mitigates safety issues

Criteria

1. Project provides grade-separation or crossing improvement of A.T. facility at roadways, railways, rivers, etc.

- 2. Project located where fatal and serious bike/ped injuries have occurred



Access to economic and educational opportunities

2019 – 2050 Proposed Objective Improves access to job and educational opportunities

Criteria Project provides first/last mile connection to transit

Deliverable 3: GIS Regional Sidewalk Map



Livable and healthy communities

2019 – 2050 Proposed Objective Supports the Wasatch Choice for 2050

Criteria Project provides Safe Routes to School benefit



Safe, user-friendly streets

2019 – 2050 Proposed Objective Mitigates safety issues

- Criteria*
1. Project provides separation between automobiles and pedestrians
 2. Project located where fatal and serious ped injuries have occurred



Access to economic and educational opportunities

2019 – 2050 Proposed Objective Improves access to job and educational opportunities

Criteria Project provides first/last mile connection to transit

Impacts Screening:

Projects that have met the above screening criteria will be reviewed for impacts. If impacts are found, projects will be mitigated or project will be remove - otherwise justification will be documented.



A sustainable environment including water, agricultural, and other natural resources

2019 – 2050 Proposed Objective Supports environment sustainability

Criteria Project is sensitive to vulnerable lands (i.e., avoiding wetlands, reducing impacts to agricultural lands)

Not Used for Project Selection



Housing choices and affordable living

2019 – 2050 Proposed Objective Not evaluated for selection; will be considered for phasing

Criteria N/A