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Your Voice. Our Future.

Denver Moves: Pedestrians & Trails

Task Force #3

Mar. 17, 2017

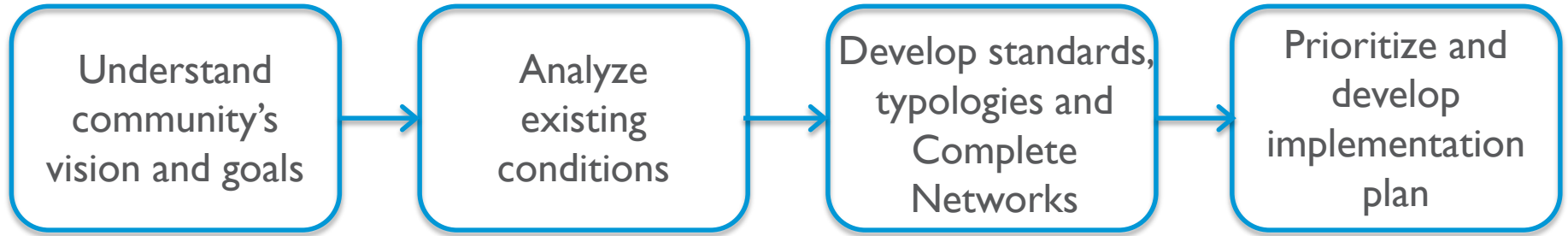
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Today's Agenda

- City Council Sidewalk Working Group update
- Progress Update and Existing Conditions report
- Small group breakouts
- Questions/comments

Progress Update



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We are here

Existing Conditions

- Task Force and MPAC draft completed March 10, 2017
- Examines existing performance of pedestrian and trails system according to community vision and goals



Community Goals

- For the pedestrian system:
 - Accessibility
 - Connectivity
 - Destination access
 - Equity
 - Health
 - Safety
- For the trails system:
 - Connectivity
 - Destination access
 - Equity
 - Health
 - Safety

Pedestrian

Connecting Goals with Performance Measures

Goal	Performance Measures
Accessibility	<ul style="list-style-type: none">• Sidewalk complete ≥ 4 ft• WALKscope ped. environment rating
Connectivity	<ul style="list-style-type: none">• Frequency of crossings of arterials and major barriers
Destination access	<ul style="list-style-type: none">• Sidewalk complete ≥ 4 ft near grocery stores, parks, schools, rail stations and bus stops
Equity	<ul style="list-style-type: none">• Sidewalk complete ≥ 4 ft in low-income areas
Health	<ul style="list-style-type: none">• Sidewalk complete ≥ 4 ft in areas with a high rate of childhood obesity
Safety	<ul style="list-style-type: none">• Sidewalk complete ≥ 4 ft on the High Injury Network• Frequency of crossings on the High Injury Network

Trails

Connecting Goals with Performance Measures

Goal	Performance Measures
Connectivity	<ul style="list-style-type: none">• Gaps in the trails network• Connectivity of on-street bikeways to trails• Proximity to trails• Sidewalk complete ≥ 4 ft near trail access points
Destination access	<ul style="list-style-type: none">• Density of destinations (grocery stores, parks, schools, rail stations and bus stops) combined with distance to nearest trail access point
Equity	<ul style="list-style-type: none">• Sidewalk complete ≥ 4 ft and connectivity to on-street bikeways near trail access points in low-income areas
Health	<ul style="list-style-type: none">• Sidewalk complete ≥ 4 ft and connectivity to on-street bikeways near trail access points in areas with a high rate of childhood obesity
Safety	<ul style="list-style-type: none">• Percent of trails that meet trail design standards• Trail counts

Pedestrian

Goal: Accessibility

% of sidewalks meeting existing City standards

Roadway Classification	Sidewalk Width Standard	Buffer Width Standard	Percent Meeting Standard
Arterial	8'	12'	2%
Collector	5'	8'	8%
Local	5'	8'	5%
Total			5%

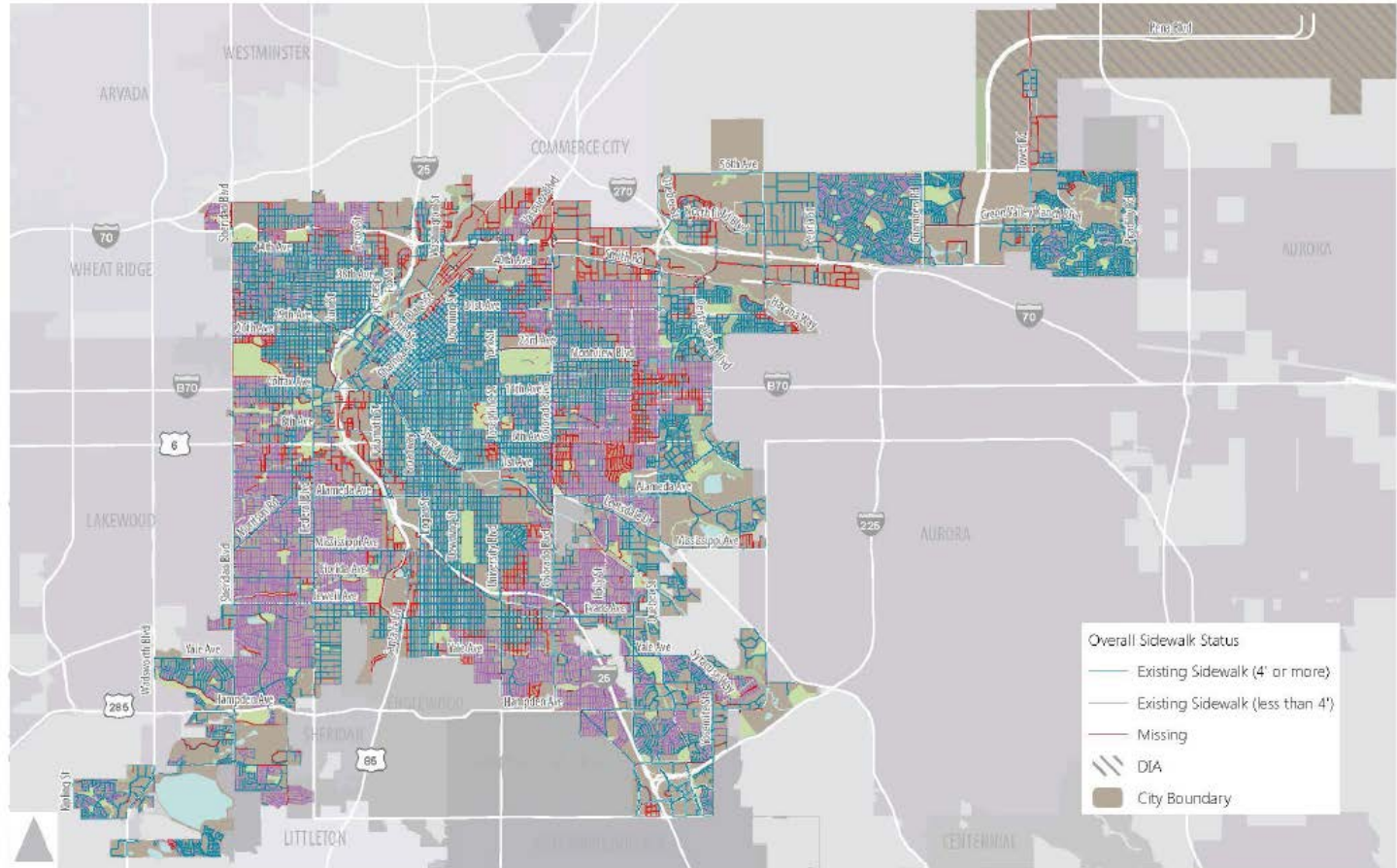
Pedestrian

Goal: Accessibility

% of sidewalks meeting minimum ADA continuous width (4 ft)

	Percent of Sidewalk
Sufficient width (>4')	60%
Deficient width (<4')	30%
Missing	10%

Where do sidewalks meet the 4 ft minimum?



Trails

Goal: Safety

% of trails meeting proposed trail standards

Trail Type	Percent Meeting Standards
Regional Trail	11%
Collector Trail	.3%
Local Trail	1%
All trails	7%

Trail Standards

■ Regional Trail

- 12' Concrete Trail
- 4' Adjacent Soft Surface Trail
- 3' Shoulders on Each Side

■ Regional Trail (Cherry Creek- Downing to Colfax)

- 18' Concrete Trail
- 3' Shoulders on Each Side

■ Regional Trail (Cherry Creek- Colfax to S. Platte)

- 12' Concrete Bike Trail
- 3' Shoulders on Each Side of Bike Trail
- 8' Concrete Pedestrian Trail
- Vegetated Shoulders on Each Side of Pedestrian Trail

■ Regional Trail (High Line Canal)

- 10' Concrete Trail
- 4' Adjacent Soft Surface Trail
- 3' Shoulders on Each Side

■ Collector Trail

- 10' Concrete Trail
- 3' Adjacent Soft Surface Trail
- 2' Shoulders on Each Side

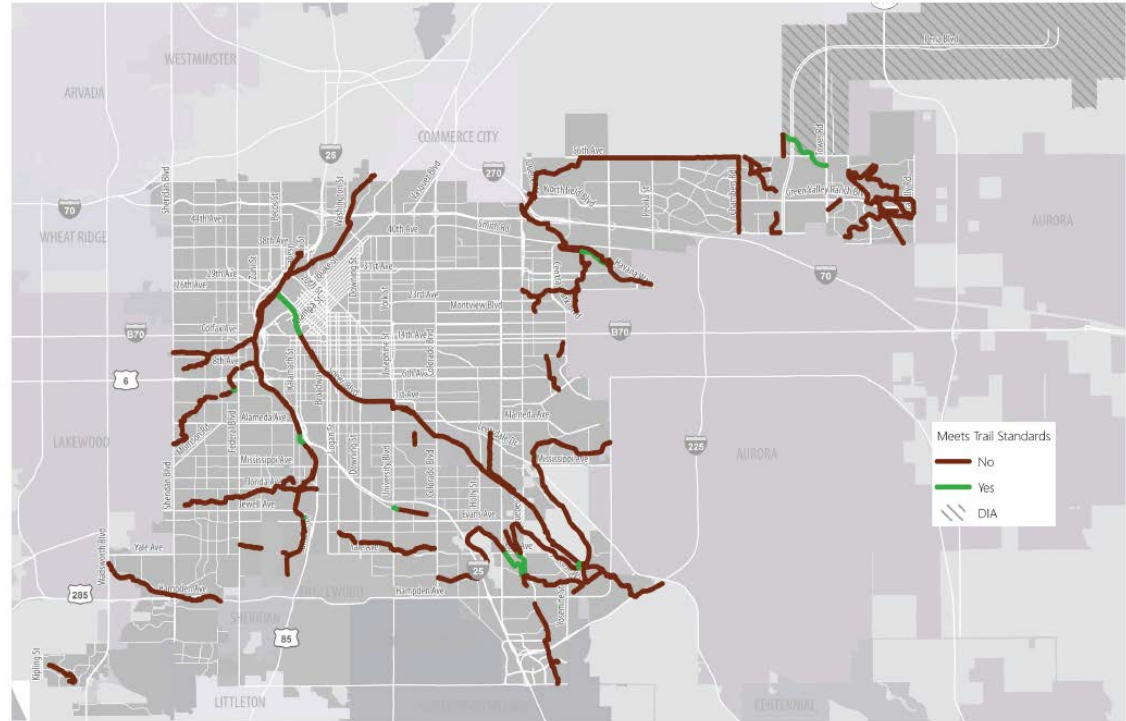
■ Local Trail

- 10' Concrete Trail
- 2' Shoulders on Each Side

Trails

Goal: Safety

% of trails meeting proposed trail standards



Next Steps

- Mar.-Aug. 2017 – draft Complete Networks and prioritization
- Aug.-Sept. 2017 – public outreach
- Sept.-Oct. 2017 – draft plan

Questions on Progress, Existing Conditions report

What Goes Into a Complete Network?

- For pedestrians:
 - A complete sidewalk network built to the desired typology
 - Crossings of major roadways
 - Grade-separated crossings of major barriers
 - Other items
- For trails
 - New trail segments
 - Upgrades to existing trail segments
 - New trail connections
 - Upgrades to new trail connections
 - Other items

Small Group Breakouts

- 20 minute facilitated conversation with note taker
 - Trails
 - Pedestrian typologies
 - High Pedestrian Demand Areas

Trails

- Provide feedback on proposed trail design standards
- Suggest potential new trails and connections and upgrades

Pedestrian Typologies

- *Pedestrian typologies describe the functional dimensions of the pedestrian realm; they inform standards*
- Provide feedback on proposed pedestrian typologies

High Pedestrian Demand Areas

- *Places with the potential for high pedestrian demand should have greater functional dimensions than typical*
- *High Pedestrian Demand Areas will guide where a corresponding typology will apply*
- *These are derived based on*
 - *Population and employment density*
 - *Land use diversity*
 - *Roadway network connectivity (intersection density)*
- Provide feedback on High Pedestrian Demand Area analysis

Questions & Comments

Thank you