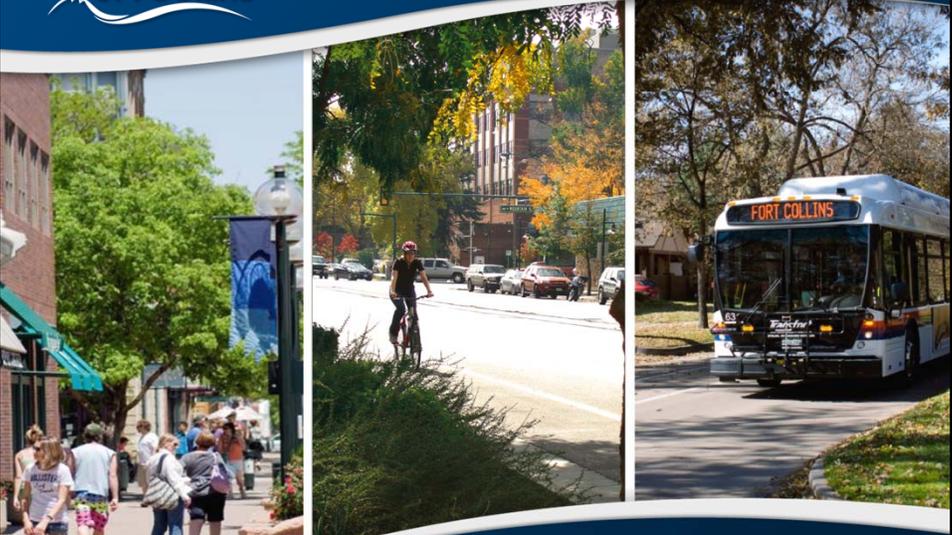


City of Fort Collins

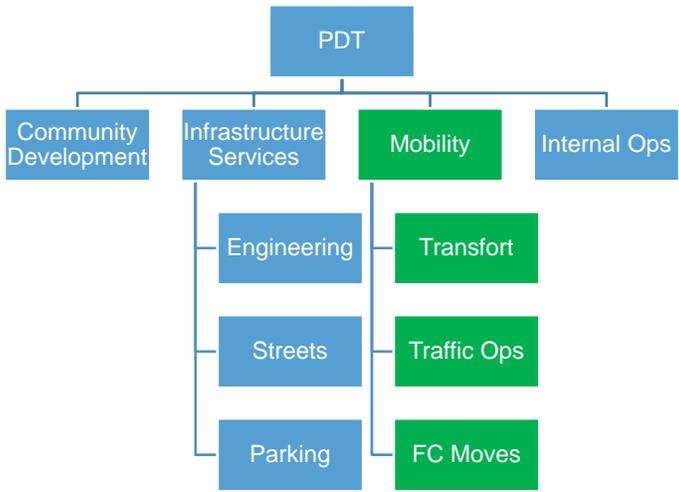


TRANSPORTATION IN FORT COLLINS  
Presentation to Grand Forks Delegation

9-16-2015

City of Fort Collins

## Planning, Development, and Transportation



```
graph TD; PDT --> CD[Community Development]; PDT --> IS[Infrastructure Services]; PDT --> M[Mobility]; PDT --> IO[Internal Ops]; IS --> Eng[Engineering]; IS --> Streets[Streets]; IS --> Parking[Parking]; M --> Trans[Transfort]; M --> Traffic[Traffic Ops]; M --> FC[FC Moves];
```

Mission: "To provide safe and convenient mobility throughout the city"

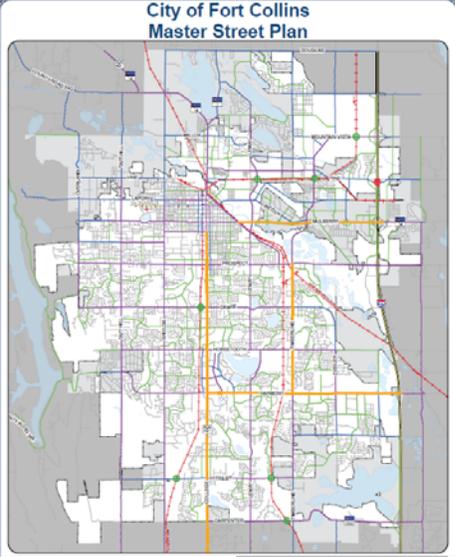
2

City of Fort Collins

## Transportation Planning



Transportation Master Plan Fort Collins  
February 15, 2011



City of Fort Collins  
Master Street Plan



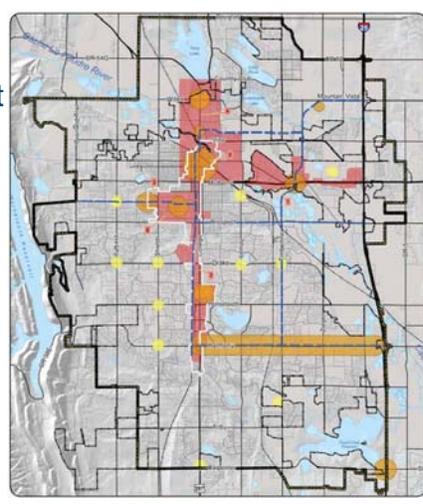
innovate·sustain·connect

City of Fort Collins

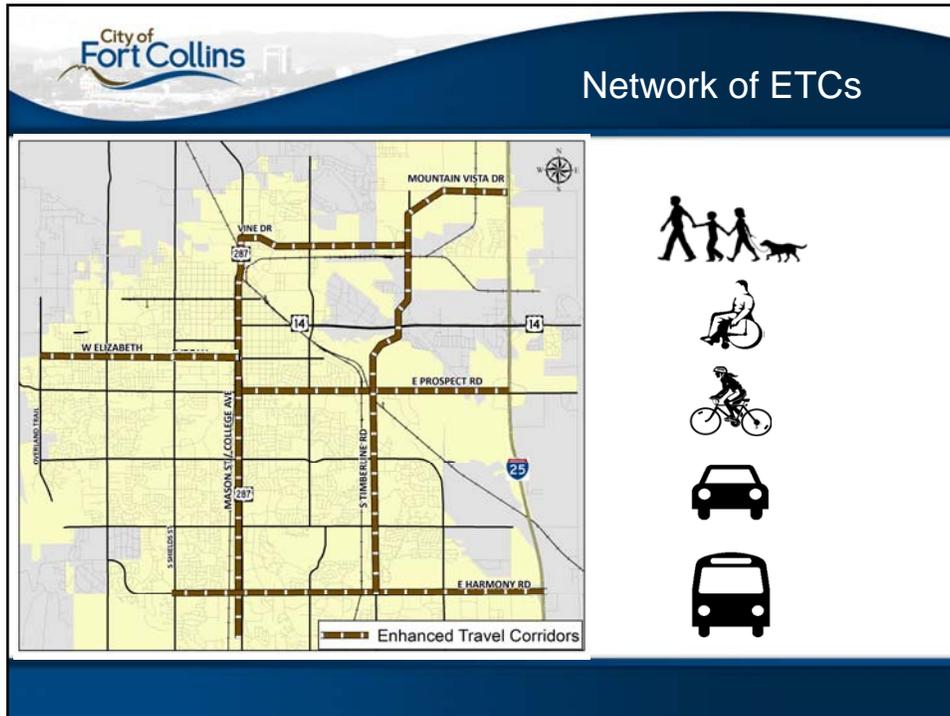
## Growth Management

Transportation Master Plan

- Fixed Growth Management Boundary
- Targeted Infill and Redevelopment
- Enhanced Travel Corridors (ETCs)



4



### City of Fort Collins

## What is an Enhanced Travel Corridor?

- 

provide **connections** between major activity centers
- 

individual corridors will have a **different, unique** ways to provide connections
- 

some may focus on **enhancing travel time** to connect primary destinations
- 

other ETCs may focus on **enhancing infill and redevelopment** along the corridor

City of Fort Collins

## ETC Progress



The map displays three Enhanced Travel Corridors (ETCs) in Fort Collins, Colorado. The Mason Corridor is highlighted in brown and runs north-south through the center of the city, including Vine Dr, Mountain Vista Dr, E Prospect Rd, and Stamburline Rd. The West Elizabeth Corridor is highlighted in blue and runs east-west through the western part of the city. The Harmony Corridor is highlighted in blue and runs east-west through the southern part of the city. Major roads like I-25 and Highway 14 are also shown.

- Mason Corridor**
  - Plan Completion (2000)
  - Funding Awarded (2008)
  - Implementation (2014)
- Harmony Corridor**
  - Plan Completion (2013)
- West Elizabeth Corridor**
  - Planning Initiated (2015)

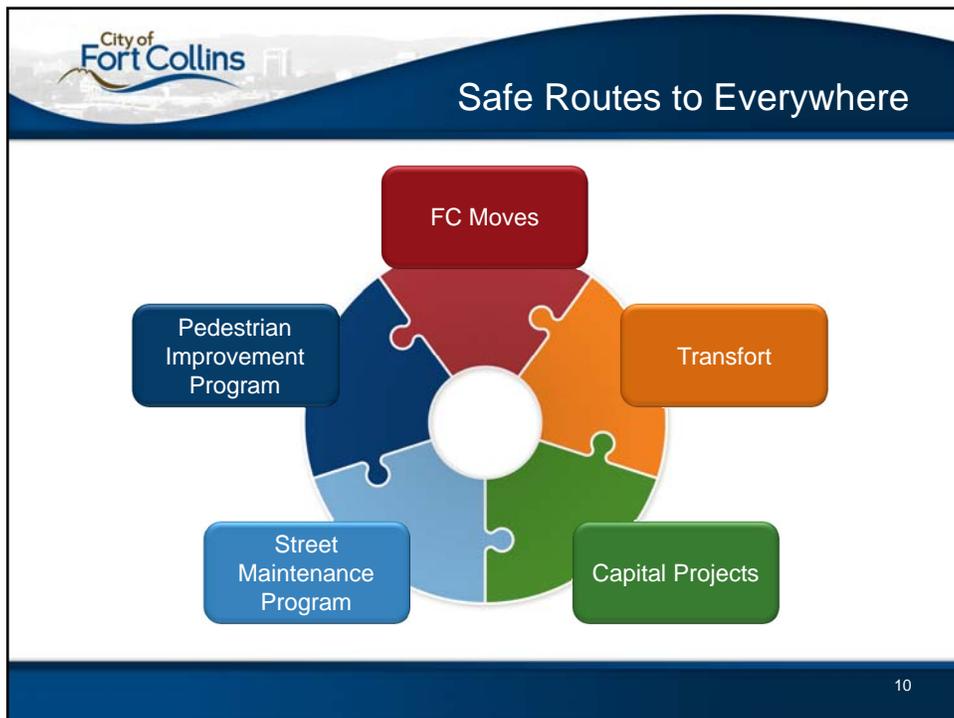
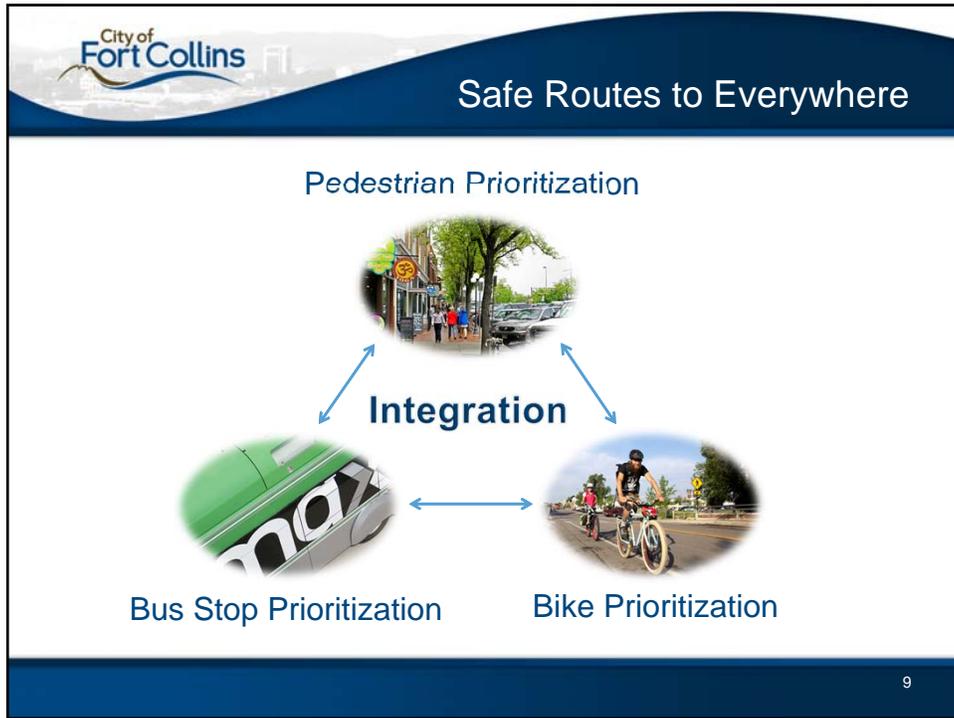
City of Fort Collins

## Other Plans



This section features a collage of five planning documents from the City of Fort Collins:

- Pedestrian Plan Fort Collins**: A document with a cover image of people walking on a sidewalk.
- 2014 Bicycle Plan Fort Collins**: A document with a cover image of a person riding a bicycle on a green-painted bike lane.
- West Central Area Plan**: A document with a cover image showing various urban development scenes.
- Lincoln Corridor Plan**: A document with a cover image showing a street scene with a park area.
- City of Fort Collins - Transit**: A document titled "Transit Strategic Operating Plan Update Technical Report August 2014".



City of Fort Collins

# Pedestrians

11

City of Fort Collins

# Pedestrian Planning

*Detailed inventory & prioritization*

**Pedestrian Plan Fort Collins**  
February 15, 2011

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City of Fort Collins

## Pedestrian Needs Assessment



- Citywide
  - 1,000+ sidewalk miles
  - 30,000+ ramps
- Timeframe
  - May 2012 – May 2013
- Data Management
  - ArcGIS
  - Deighton (dTIMS)

13

City of Fort Collins

## Pedestrian Needs Assessment



- Sidewalks/Ramps
  - Condition
  - Width
  - Type
  - Slope
- ADA Compliance
  - Identify non-compliant sidewalks and ramps

05/29/2012 16:15

14

**City of Fort Collins**

## Pedestrian Prioritization Factors

Based on best practices of City of Seattle, Washington – Pedestrian Master Plan.

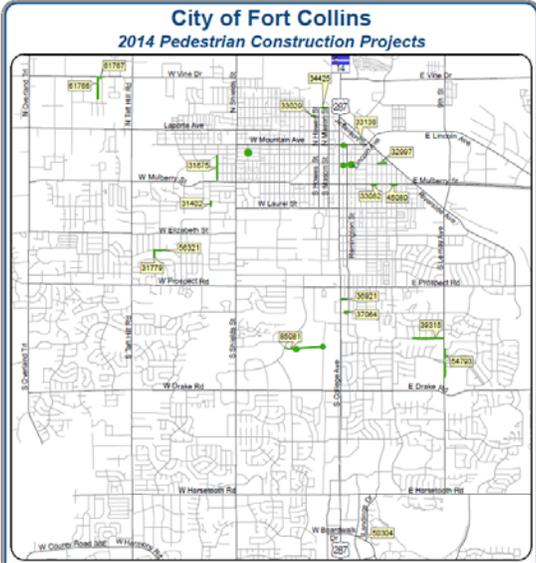
- Sidewalk Status
- Pedestrian Demand
  - College/Schools
  - Mason & Enhanced Travel Corridors
  - Parks/Trails
  - Hospitals/Community Services
- Street Characteristics
  - Ramps
  - Bus Stops
  - Floodplain



15

**City of Fort Collins**

## Pedestrian Construction Projects



16

City of Fort Collins

## Other Pedestrian Initiatives



17

City of Fort Collins

## Bicyclists

18

City of Fort Collins

## Fort Collins – State of Bicycling



- Platinum Bicycle Friendly Community
- 280-mile bikeway network
- 7.4% bicycle commute share
- 49 designated bicycle friendly businesses

City of Fort Collins

## Fort Collins Bicycle Master Plan

*The **Bicycle Master Plan** envisions Fort Collins as a world-class city for bicycling. It is a city where people of **all ages and abilities** have access to a **comfortable, safe, and connected** network of bicycle facilities, and where bicycling is an integral part of daily life and the local cultural experience.*



City of Fort Collins

## Fort Collins Bicycle Master Plan

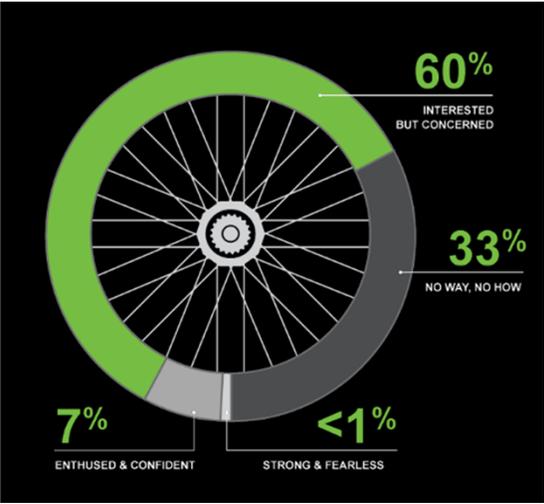


***By 2020, 1 in 5 people will commute by bicycle in Fort Collins and bicycle crashes will be lower than today.***

City of Fort Collins

## Approach: *Interested but Concerned*

**FOUR TYPES OF RIDERS**

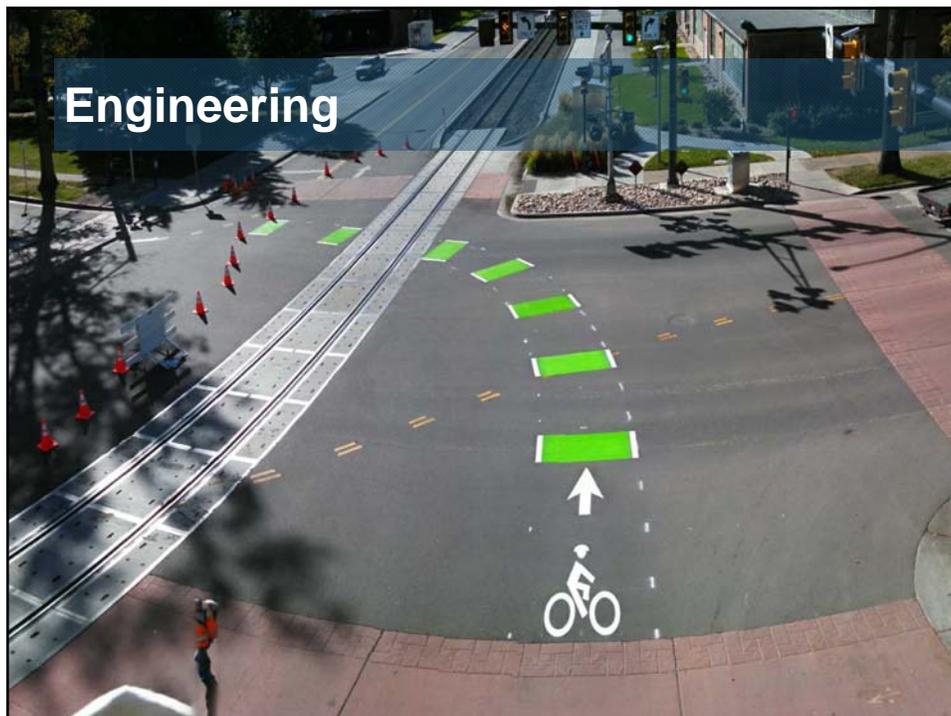


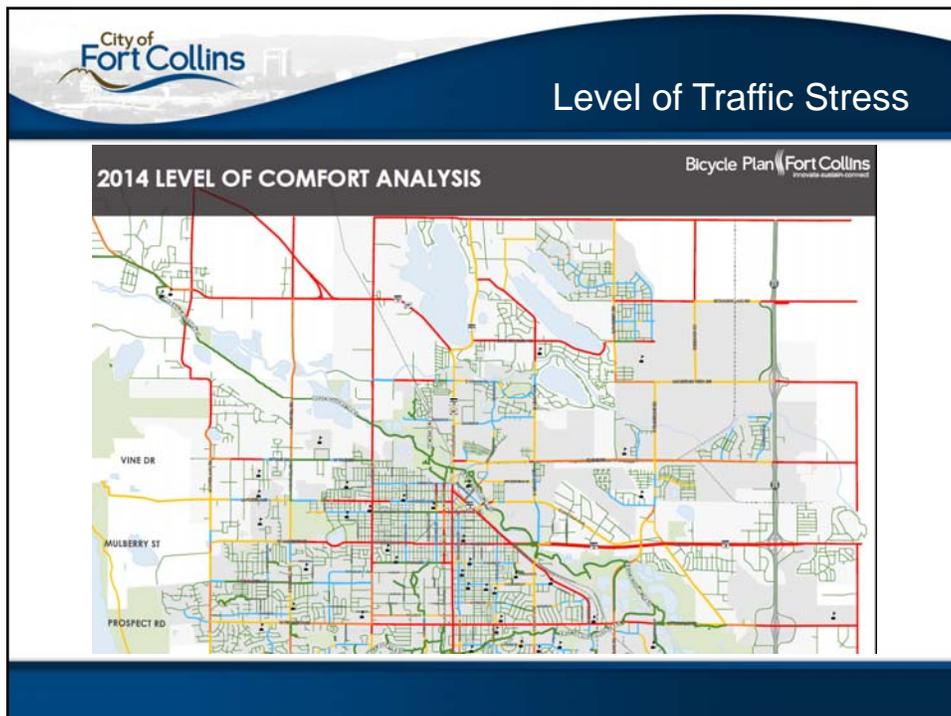
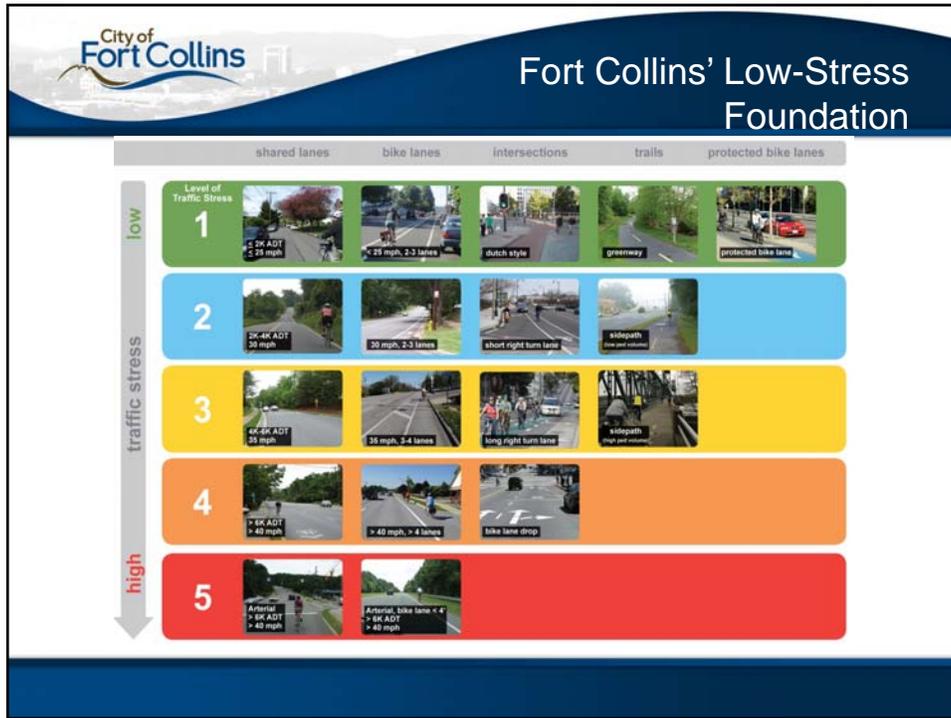
Rider Type	Percentage
Interested but Concerned	60%
No Way, No How	33%
Enthused & Confident	7%
Strong & Fearless	<1%

City of Fort Collins

Approach

1. **Engineering:** Create a low-stress bicycle network, accessible to people of all ages and abilities across the city.
2. **Encouragement:** Market the low-stress bicycle network and promote bicycling through fun, innovative programs.
3. **Education:** Target education and outreach programs to the *Interested but Concerned*.
4. **Enforcement:** Increase safety for all transportation system users through balanced and strategic enforcement..
5. **Evaluation:** Measure effectiveness of programs and infrastructure investments.

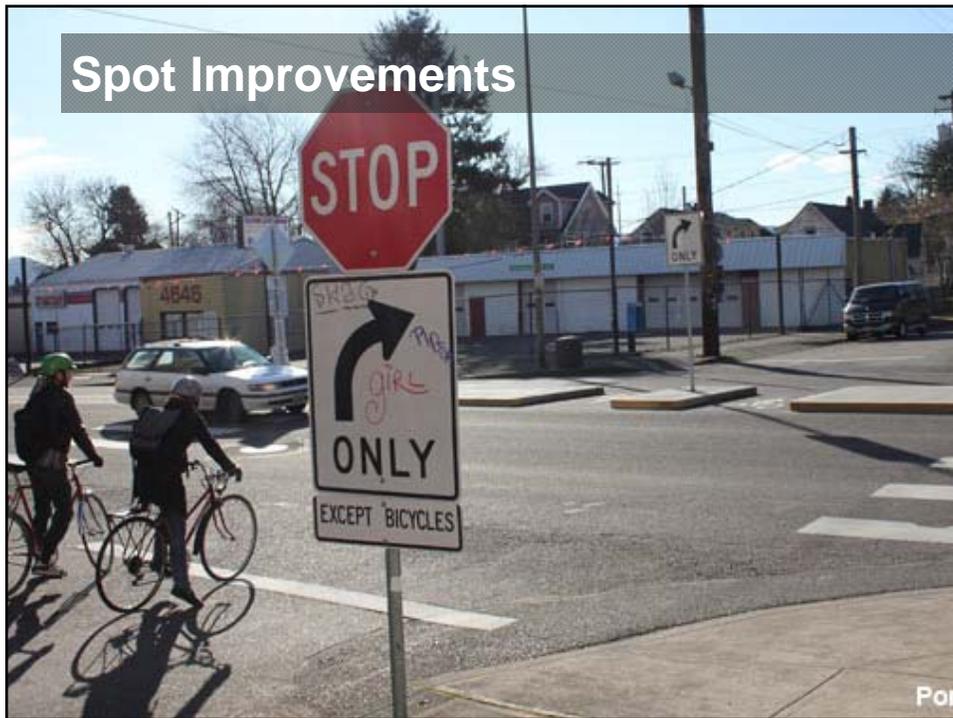




 **2020 Low-stress Network**

- 162-mile low-stress network
- 80% of population w/in ¼ mile of a low-stress route









City of Fort Collins

## Wayfinding

Remington BIKEWAYS

Swallow Bikeway

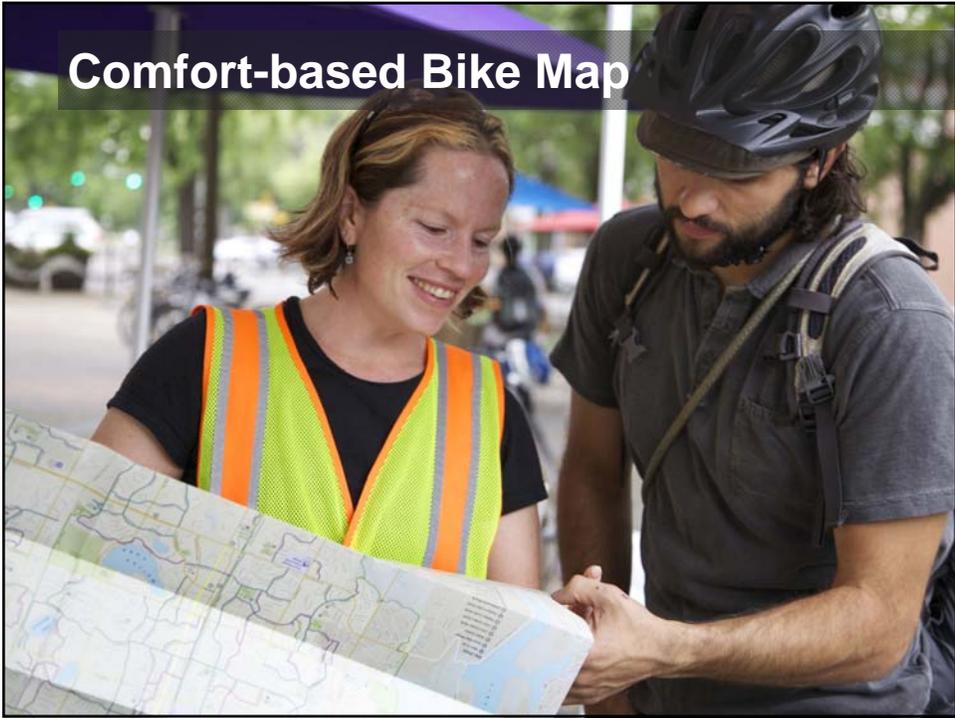
← Spring Creek Trail  
3 min 0.6 miles

Old Town →  
5 min .75 miles

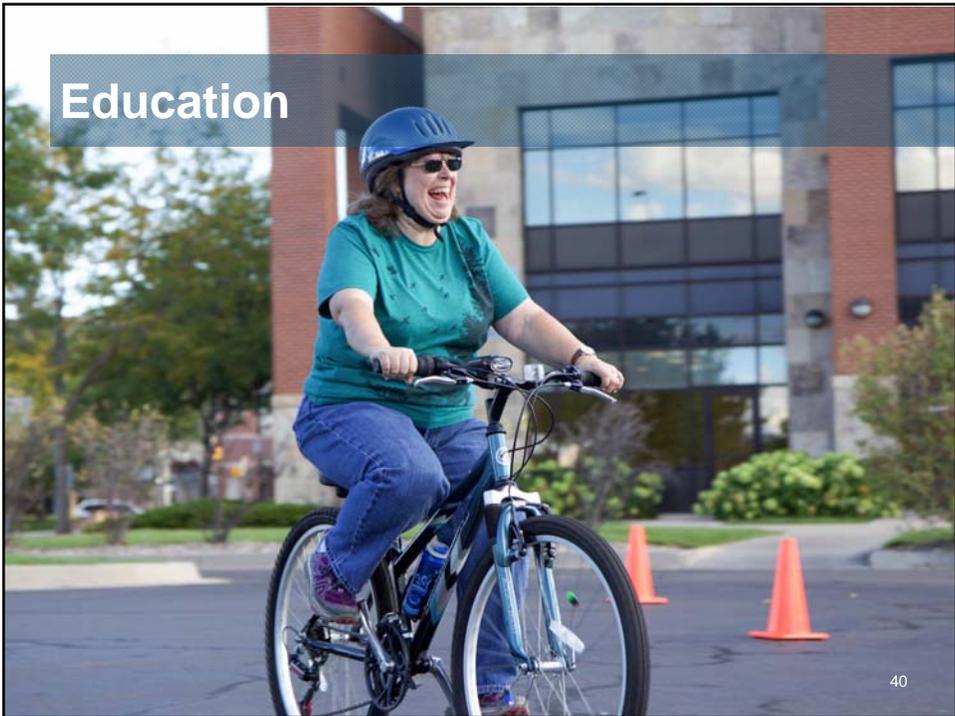
Family Friendly Route Sign Toppers

Bikeway Street Sign

Swallow Rd



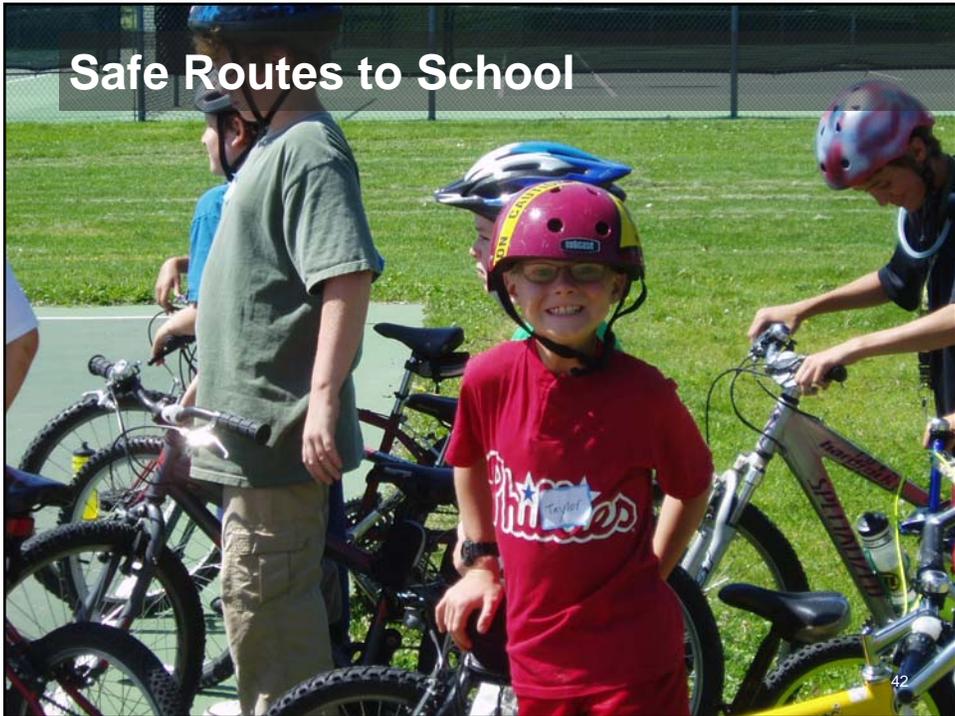


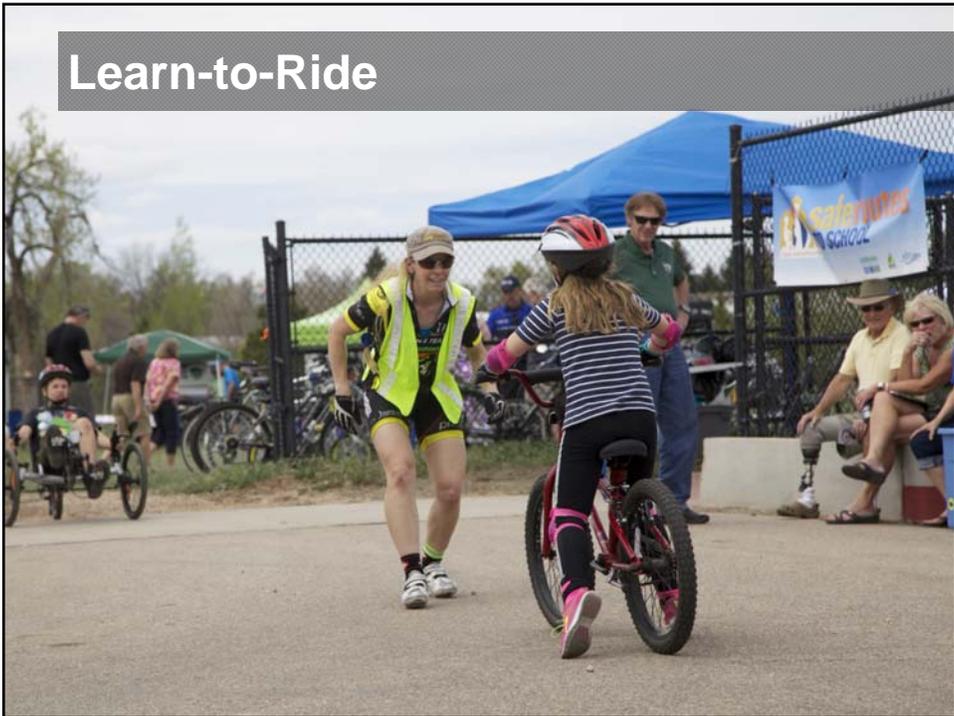


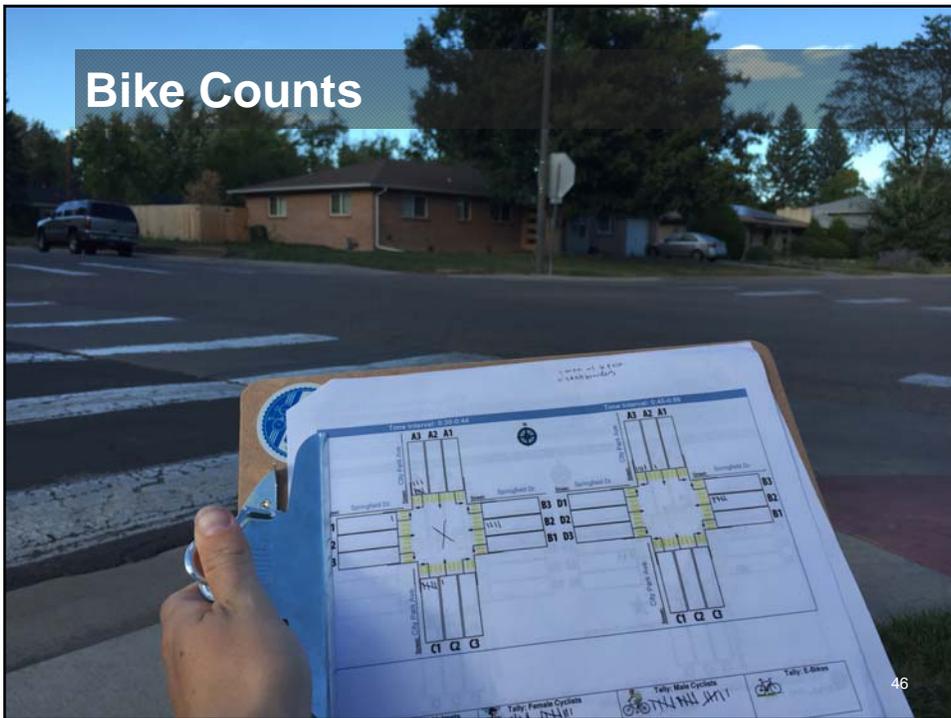
## Bicycle Ambassador Program



## Safe Routes to School







46

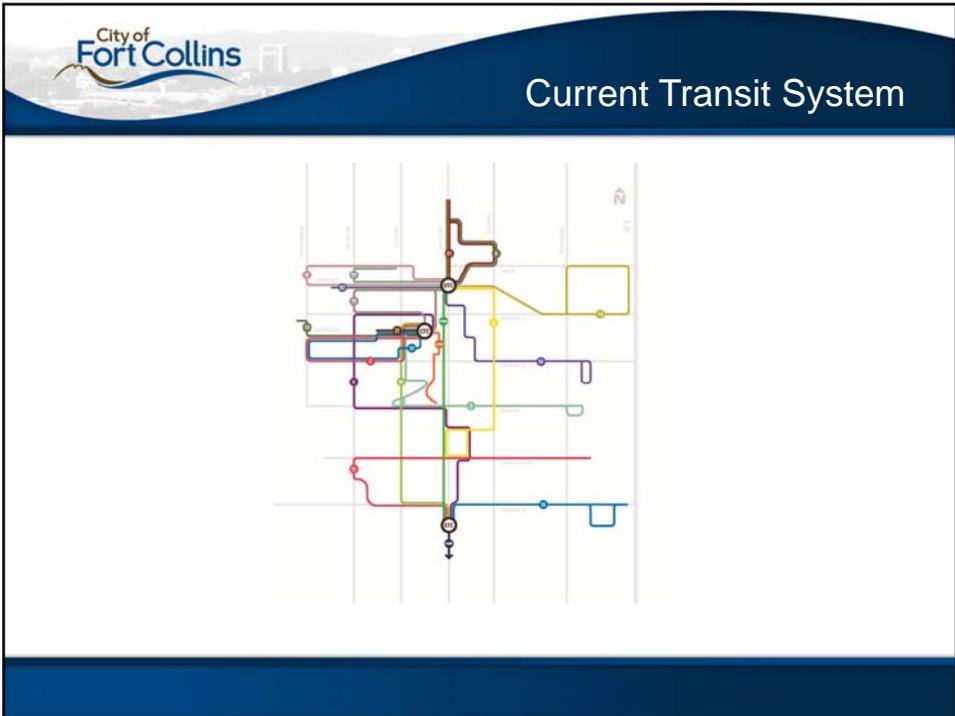
# Enforcement



# Transit

# TRANSFORT

IS EASY, MODERN TRANSIT



City of Fort Collins

## 2014 Ridership Snapshot

**2.6 MILLION RIDES**      **25.3**  
PASSENGERS/HOUR

**max** THE NEW BUS RAPID TRANSIT ROUTE

**71,000** MAX RIDERS PER MONTH

51

City of Fort Collins

## Building Partnerships

**TRANSFORT**



City of Loveland

ASSOCIATED STUDENTS **ASCSU**  
of Colorado State University

Boulder County Colorado

CITY OF LONGMONT COLORADO

City of Boulder

TOWN OF BERTHOUD Est. 1888

52

City of Fort Collins

## Foundation: Mason Corridor



**MAX FLATS**  
MASON & MULBERRY STREETS



City of Fort Collins

## max : Our Premiere Service



MONDAY-SATURDAY 5 a.m.-midnight service



**10** MINUTE frequency during peak hours



**30** MINUTE frequency off-peak hours



5 dedicated park-n-ride facilities with more than **400 SPACES**



**4 BIKE** spaces inside



**6** dedicated 60-foot articulated buses

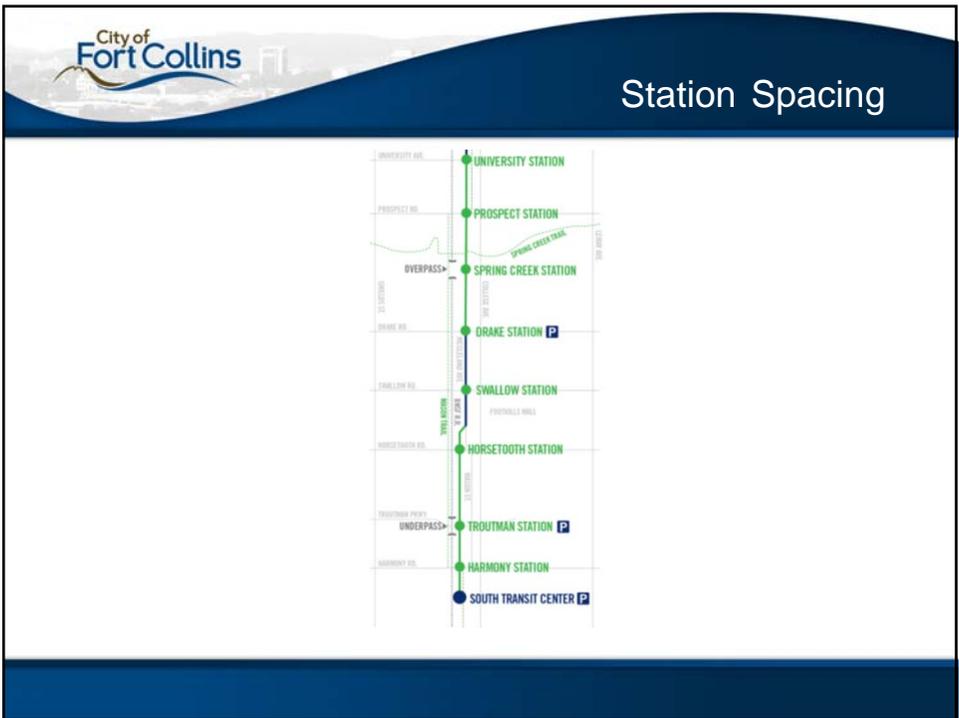
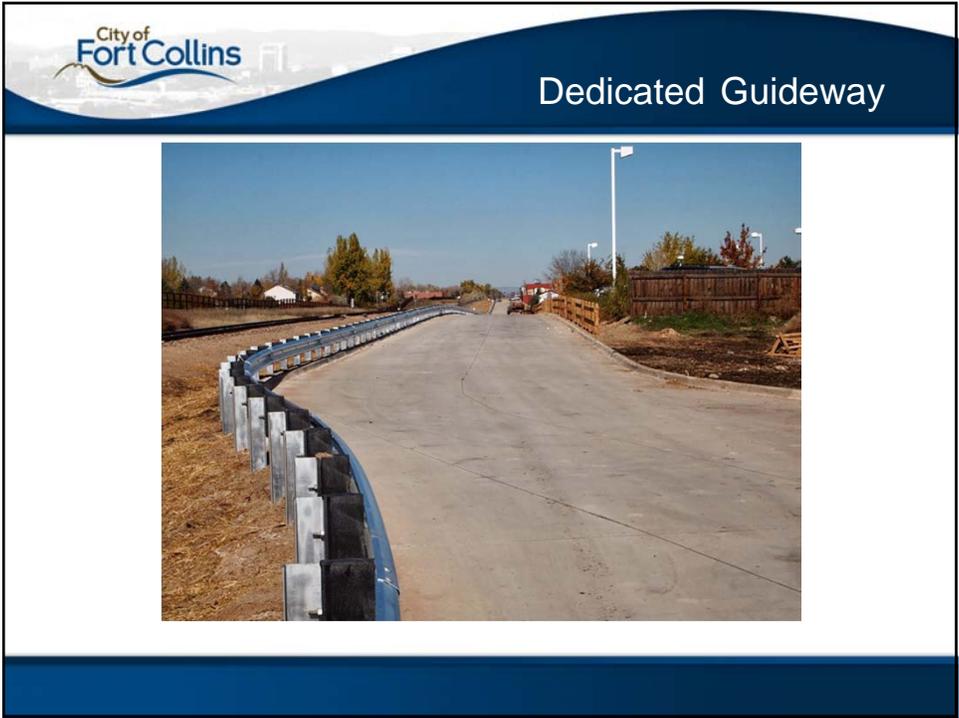


**5 MILE** ROUTE



two thirds in dedicated guideway, **one third** in mixed traffic





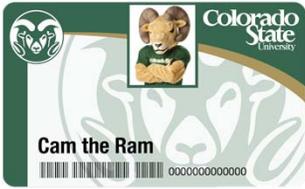
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## Station Accessibility



City of Fort Collins

## Off-Board Fare Collection

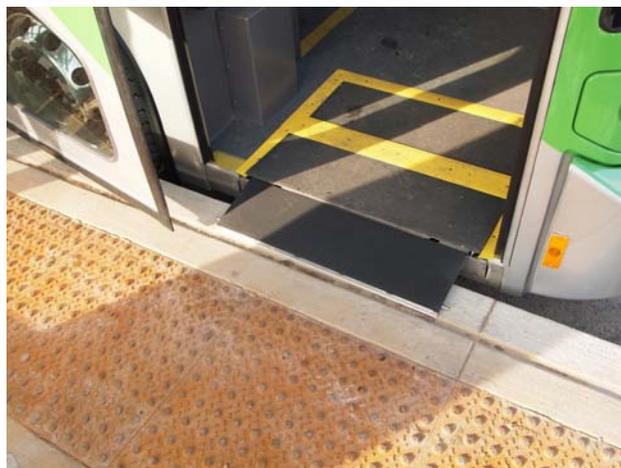


### Multiple-Door Boarding



61

### Level/Low Floor Boarding



62

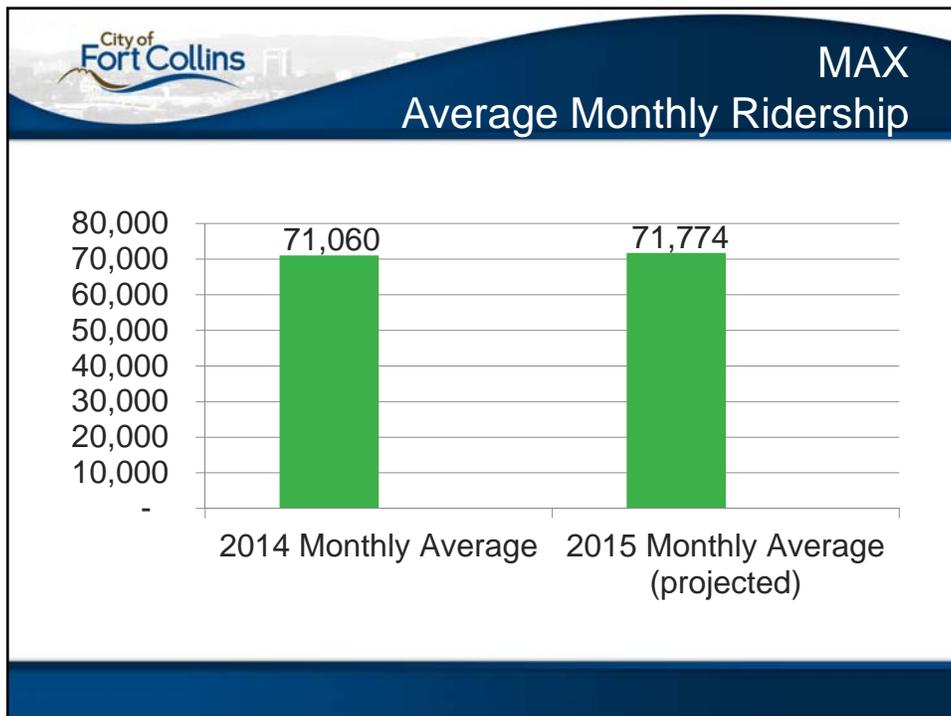
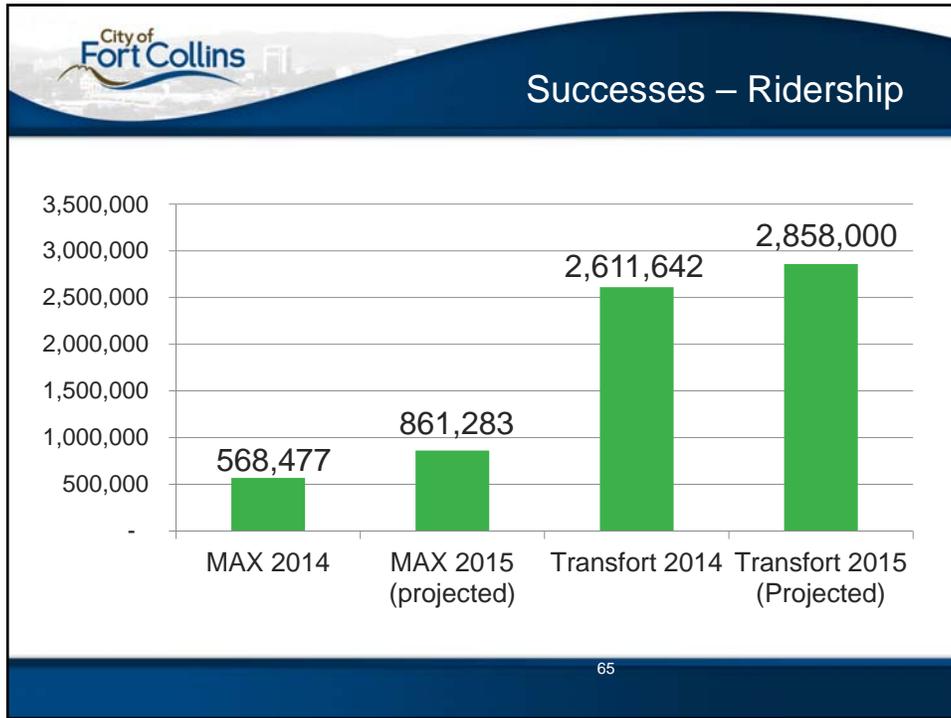


## Wheelchair Non-Securement



## Bikes On-Board





City of Fort Collins

## Successes – Infill Development

Public Investment

- \$87 M (MAX)

Private Investment

- \$30.98 M Residential
- \$7.66 M Commercial

MAX Flats:



Foothills Mall:



67

City of Fort Collins

## Successes – MOST IMPORTANT



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## Lessons Learned



69

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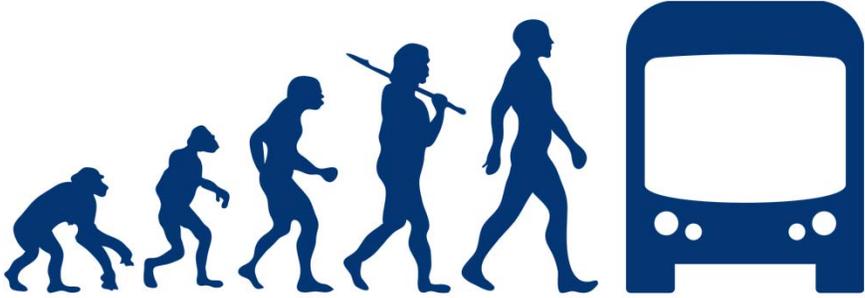
## GET ON BOARD! Rider Tools

-  Ride Transfort App and [ridetransfort.com](http://ridetransfort.com)
-  Google Trip Planner
-  BusTracker
-  Real-time bus arrival time info
-  Rider Alerts
-  Bus arrival information

70

City of Fort Collins

It's an evolving system



71

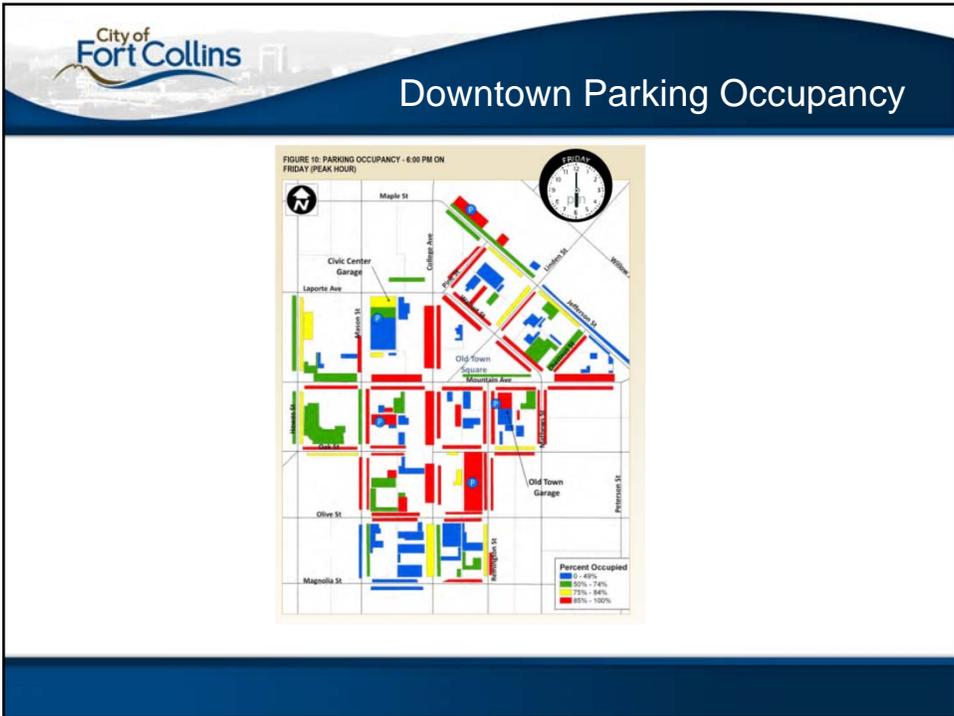
The slide features a blue header with the City of Fort Collins logo on the left and the text "It's an evolving system" on the right. The main content area contains a series of five blue silhouettes illustrating human evolution, starting from an ape-like creature on the left and progressing through three intermediate stages to a modern human on the right. The modern human silhouette is carrying a spear. To the right of the human silhouettes is a blue silhouette of a bus. The slide number "71" is centered at the bottom.

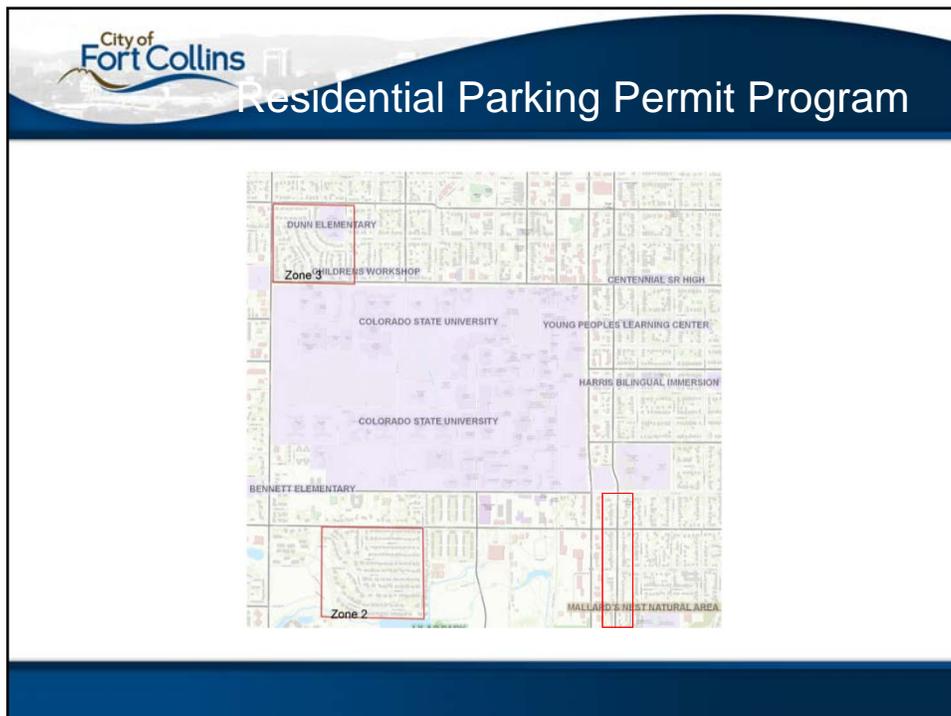
City of Fort Collins

Parking

72

The slide features a blue header with the City of Fort Collins logo on the left. The main content area contains the word "Parking" centered in a grey font. The slide number "72" is centered at the bottom.





 **On the Horizon**

- Safe Routes to Everywhere Implementation
- Transfort Strategic Operating Plan Update
- Transportation Master Plan Update
- FC Walks Program?



77

 **Contact Info**

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Tessa Greegor FC Bikes Program Manager <a href="mailto:tgreegor@fcgov.com">tgreegor@fcgov.com</a>	
Timothy Wilder, AICP Service Development Manager <a href="mailto:twilder@fcgov.com">twilder@fcgov.com</a>	

78