



"Providing safe, convenient, sustainable transportation choices for residents and visitors of all ages and abilities through planning, advocacy, and community programs."

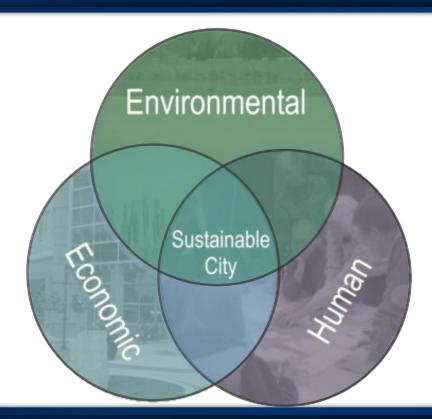




#### Safe – Sustainable - Choices

**Transportation** is essential to the "Triple Bottom Line" for sustainability

- ✓ Human: Transportation is a key factor in public health, safety, livability, and social equity
- ✓ Environmental: Transportation has an impact on the natural environment and community greenhouse gas emissions
- ✓ **Economic:** Transportation is how goods and services get to their destinationaccess drives business!



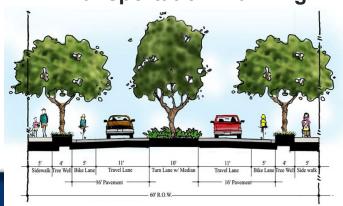




FC Moves is a department within the Planning, Development, and Transportation (PDT) Service Area

We are a unique combination of long-range transportation planning and active-mode focused programming in three program areas:

**Transportation Planning** 



Safe Routes to School

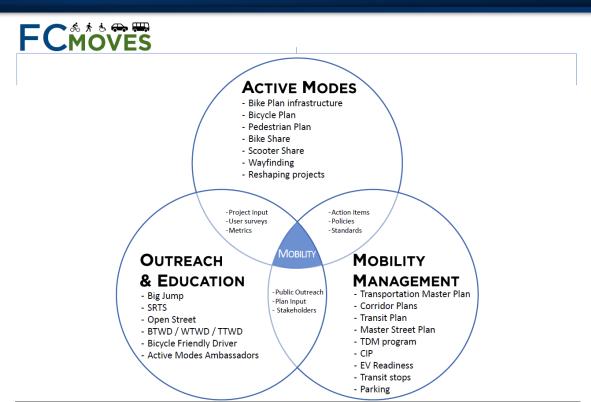


FC Bikes





# Rethinking How we Work





# **Transportation Planning**

#### "Planning for People"

Creating a balanced transportation system for all modes

- ✓ Near term:

   Complete Streets
   Development Review
- ✓ Longer Term:

   Transportation Master Plan
   Master Street Plan
   Modal Plans
   Corridor Plans





#### Safe Routes to School

K-12 students attending public schools: 25,000

Estimated # of kids regularly biking/walking to school: 20% to 25%

People reached through education and encouragement annually: 14,000 kids / 2,000 adults

Students receiving bike-ped education annually: 8,000





#### FC Bikes

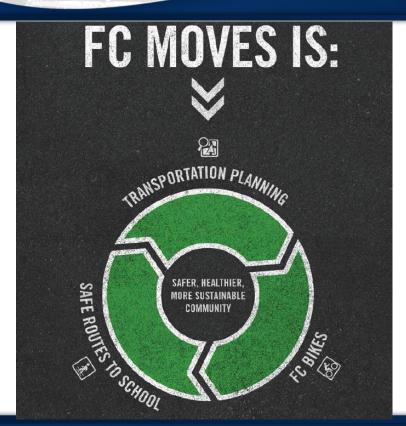
"...where people of all ages and abilities have access to a comfortable, safe, and connected network of bicycle facilities, and where bicycling is an integral part of daily life and the local cultural experience."

5 E's approach to creating a Bicycle Friendly Community:

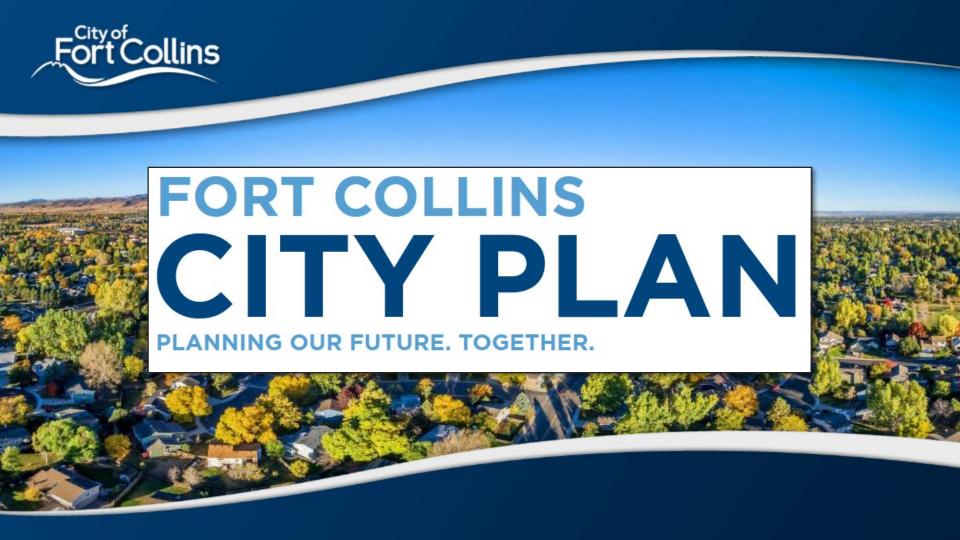
- Education
- Encouragement
- Engineering/Planning
- Evaluation
- Enforcement







What is FC Moves working on right now?





# TRANSPORTATION MASTER PLAN







1. TRANSPORTATION INFRASTRUCTURE

2. MOBILITY & TRAVEL CHOICES

3. HEALTH & EQUITY









4. INNOVATION

5. SAFETY

6. SUSTAINABILITY & RESILIENCY

#### **Six Sections**

- **1. Transportation Infrastructure –** Planning a physical transportation network that supports multimodal travel.
- 2. Mobility and Travel Choices In-depth consideration of the role each transportation mode plays in shaping the Fort Collins mobility network.
- **3. Health and Equity** Ensuring the transportation network plays a key role in advancing social outcomes.
- **4. Innovation** Understanding emerging technologies and how new trends are influencing travel.
- **5. Safety** The full plan vision cannot be achieved without an effort to eliminate serious injuries and fatalities on Fort Collins roadways.
- **6. Sustainability and Resiliency** Shifting transportation away from creating harmful environmental impacts towards being a resource for improving environmental outcomes.



# Bicycle Safety and Education Classes

- Classes for all ages and abilities
- For cyclists and for drivers
- For individuals and for organizations
- Bicycle Ambassadors Program
- Fcgov.com/bicycling





## **Electric Assist Bicycles**

- E-bikes gaining traction, encouraging bicycle use
- 2017 new state law classifies e-bikes as bicycles and allows on trails (unless restricted by local jurisdiction)
- Currently restricted in Fort Collins
- Proposed Pilot Program will allow Class 1 and Class 2 e-bikes on paved trails for one year, beginning May 1, 2019
- Pilot Program will include extensive education and evaluation



Photo Source: Pedego



# Shared Mobility E-scooters

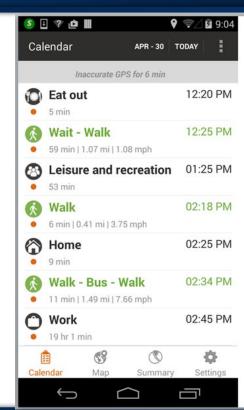
- 1. March 19: Council approved amending Traffic Code to require e-scooter users to dismount when encountering Downtown Dismount Zone and crossing a crosswalk and amending City Code to establish rules for e-scooter parking
- 2. E-scooters will be incorporated into the City's existing encroachment permitting program and staff will administer an RFP on April 22.
- 4. Staff is working with the State on legislation that allows more local control of e-scooters after the passing of which staff will propose additional Code changes to Council regarding operation of e-scooters

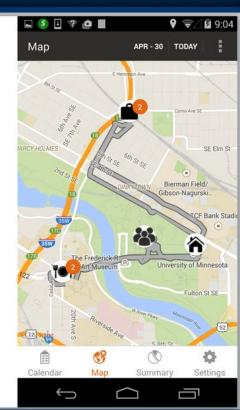




## **Travel Behavior Survey**

- Provides critical data to inform transportation planning decisions
- Tracking progress over time
- Statistically valid, random travel diaries
- Paper survey and app survey with auto tracking
- 2017 Resident Survey
- 2018 Employee Survey







# Bike Spring

- Expanded seasonal-themed campaigns
- FC Rides: family-friendly bike rides
- Classes
- Open Streets Coming this June 16, Maple and Sherwood





#### All Kids Need Safe Routes Initiative

- New program approved by Council for 2017-2018
- Dedicates additional funding for SRTS to allow program expansion
- School rotation schedule reaches all middle schoolers every year
- Reach every student at least once in elementary school



NOTE: Goal is to hit every elementary school once every three years with in-depth SRTS bike-ped program. This gives K-5 students one to two years' exposure to in-depth program, plus Strap-n-Snap in third grade and SRTS bike-safety assembly in fifth grade. In middle school, the program focuses

on one grade level only (normally sixth grade). Individual students may participate in many additional bike-ped and other SRTS-related activities in activities, such as International Walk to School Day, National Bike to School Day, Bike Week, school walkathons/ triathlons, biking/walking clubs and camps, bike-ped assemblies, Family

Bike Rodeos, biking/walking field trips, BaseCamp bike-ped activities, the community. Cache La Poudre Elementary and Middle School in Laporte may be added to this list in the Contact: saferoutes@fcgov.com; fcgov.com/saferoutes future because a large percentage of those students reside in Fort Collins.

†High-school program takes the form of Smart Cycling, High School Bicycle Ambassadors, and Bicycle Friendly







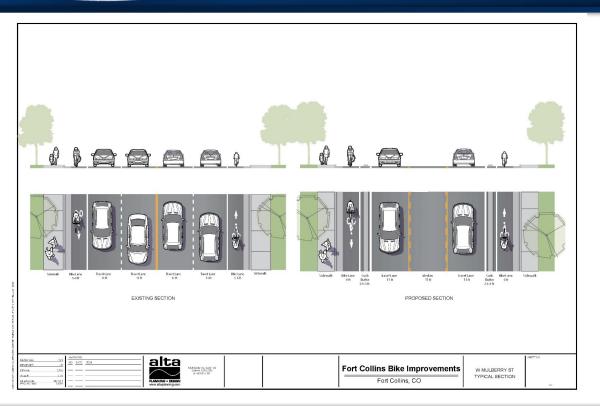
- Fort Collins selected as the smallest of 10 cities to participate in People For Bikes Big Jump Initiative
- Increasing bicycle ridership in Northwest Fort Collins
- Implementation of low-stress bicycle network projects
- Focused neighborhood outreach and bicycle promotion events



Coming up! Bike Fix-it Bonanza (April 27) and Open Streets (June 16) fcgov.com/bicycling



# West Mulberry Street Improvements



#### **Overland to Jackson**

- Safety improvements for all modes
- Center turn lane
- Protected Bikes
   Lanes

# **Evaluation underway** now



#### EV Readiness Roadmap

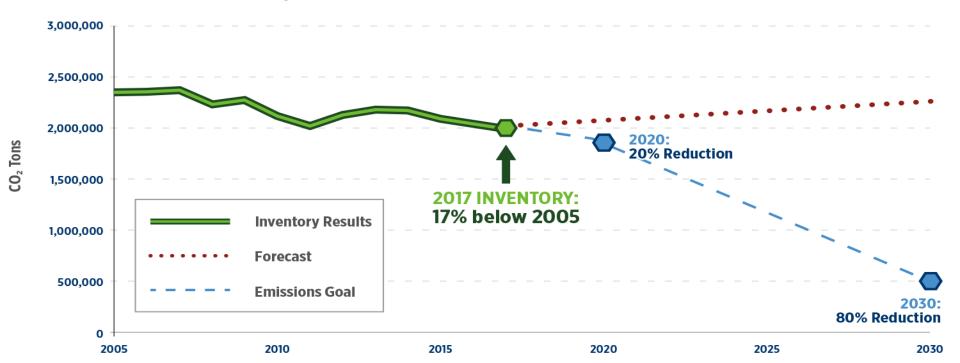
- Expanded EV use is a Climate Action Plan strategy
- City has a history of partnering with Drive Electric Northern Colorado
- Joint project between FC Moves and Environmental Services
- Establishes the role of the City and how to best support
- Completed in 2018, implementation underway





#### 2019 Climate Action Plan Update

- City Offer 43.12 2030 Climate Action and Energy Policy Update
- Platte River Integrated Resource Plan Update





#### Bike Share!

- Regular expansions happening
- System/technology upgrades –new locking technology
- Build annual membership base
- Ongoing sponsorship recruitment
- System accessibility planning increasing access to bike share to more individuals





# **Specialty Bikes**



