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# Welcome!

# West Central Area Plan OPEN HOUSE 4:00 - 7:00 P.M.

**Open House Stations:** 

- **1. Project Overview & What We've Heard**
- 2. Land Use & Neighborhood Character
- 3. Transportation & Mobility
- 4. Open Space Networks
- **5. Prospect Corridor Design**

Visit each station to learn more and share your thoughts. Use the worksheet provided to record your comments, and turn it in when you leave to be entered to win a prize!





# WHAT IS THE WEST CENTRAL AREA PLAN?

Adopted in 1999, the West Central Neighborhoods Plan provides a vision and policy guidance for the areas directly to the south and west of the Colorado State University Main Campus. The West Central Area Plan (WCAP) will update the 1999 plan.

The plan will also include a detailed design for Prospect Road from Shields Street to College Avenue.

# WHY DOES IT NEED TO BE UPDATED?

With 15 years of development and growth in the area, along with potential changes in the near future, it's time to revisit the plan. The updated West Central Area Plan will reflect the vision and desired character of the area and address new opportunities and issues that have emerged.



VEST CENTRALAREA PLAN BOUNDARIE

# **PLANNING PROCESS**

The WCAP will be updated over the course of the next year, with ongoing opportunities to get involved and share your ideas.



# We need your input!

Visit <u>fcgov.com/westcentral</u> for more information about the plan, upcoming events, and how to stay involved.

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# West Central Area Plan

# WHAT HAVE WE HEARD SO FAR?

Below is a summary of key themes from the input received on the plan since February 2014.

## Land Use & Neighborhood Character

- Preserve the character and improve the livability of existing single-family neighborhoods
- Ensure that new multi-family development is compatible with existing neighborhood character
- CSU should take a leadership role in mitigating the impacts of student housing in surrounding neighborhoods
- Protect historically significant buildings in the West Central area and along Prospect Road

#### Transportation & Mobility

- Improve intersections and provide safer crossings along Shields, Prospect, and other arterial roads
- Ensure there is adequate parking for new development
- Need adequate bicycle and pedestrian connections through neighborhoods to provide alternatives to major arterial roads

#### **Open Space Networks**

- Ensure resident have access to parks open space as more development occurs
- The numerous parks, open space, recreation opportunities, and trails are highly valued

#### **Prospect Corridor**

- High-traffic corridor with uncomfortable/unsafe conditions for bikes and pedestrians, both along and across the roadway
- Consider providing other routes for pedestrian and bike traffic
- Consider the potential impacts of high density development along the corridor

# Community Outreach to Date:

- 4 Listening Sessions
- 20 Walking & Bike Tours
- Online WikiMap
- 2 Visioning Workshops
- Online Visioning Survey
- 3 Stakeholder Committee Meetings
- Drake Road Farmers' Market
- CSU Lagoon Concert Series
- Gardens on Spring Creek
   Events
- Meetings with Neighborhood Groups (by request)
- Presentations to Advisory Boards & City Council

#### We Need Your Input!

Input from a broad range of residents, businesses, employers, students, and others is essential to the success of the plan. You can stay up to date and share your thought by attending events like this one, signing up for the emailnewsletter, or contacting the City of Fort Collins staff involved in the project. Visit fcgov.com/westcentral for more information.



# West Central Area Plan

## WEST CENTRAL AREA PLAN QUICK FACTS

	West Central	Fort Collins
Population	20,556	144,329
Median Age (yrs.)	22.9	29.3
Gender		
Female	51.1%	50.0%
Male	48.9%	50.0%
Race		
White	80.6%	82.5%
Black or African American	2.6%	1.2%
Hispanic or Latino	8.4%	10.3%
Asian	4.7%	2.8%
Other Race	3.7%	3.2%
<b>Commuting Patterns</b>		
Car (Alone)	55.4%	72.0%
Carpool	7.3%	8.6%
Public Transportation	4.5%	1.4%
Walk	12.1%	3.6%
Other (including Bicycling)	14.6%	8.0%
Work from home	6.1%	6.4%

	West Central	Fort Collins
Housing Units	7,593	59,422
Avg. Yr. of Construction	1979	1983
Housing Unit Type (%)		
Single Family Detached	32.5%	57.4%
Single Family Attached	5.0%	8.3%
Two Family (Duplex)	0.6%	0.6%
Multifamily	61.6%	29.1%
Other	0.2%	2.4%
lousing Tenure (%)		
Owner-Occupied	21.8%	53.2%
Renter-Occupied	73.4%	42.2%
Vacancy	4.8%	4.6%
ncome		
Median Household Income	\$28,286	\$53,359
Median Family Income	\$50,866	\$76,341

Note: Data includes CSU Main Campus & Student Population Source: US Census, American Community Survey (2012)



Percentage of Population by Age





Source: US Census, American Community Survey (2012)

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Vibrant and diverse neighborhoods that provide a high quality of life

#### **Historic Aerials**



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Vibrant and diverse neighborhoods that provide a high quality of life

## We aspire to achieve:

Land Use &

Character



Desirable, safe, and affordable neighborhoods that are a source of pride



Well-Maintained Properties, Respectful and Quiet Neighborhoods



Community Involvement



Attractive Street Appearance



Conveniently located parks, trails, open space, services, and employment







Retail and Personal Services







New development that is compatible with existing development and accommodates future growth



Attractive, Well-Designed Multi-

Family Housing



Neighborhood Design Standards Historically Significant Structures



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4	

A range of ages and incomes and a variety of housing options







Single-Family Houses



Affordable Housing



Well-integrated campus community



A collaborative design process that respects neighborhood concerns



Good Neighbor Initiatives

Collaborative Dialogue with

Neighbors





Sensitivity to Historic Character

Parking Solutions









Vibrant and diverse neighborhoods that provide a high quality of life

#### Zoning & Maximum Building Height Transect



#### **Existing Zoning**



# Image: Sector Community Commercial North College (CD) CSU High Density Maed Use Neighborhood (PMM) Neighborhood Conservation Low Density (NCL) Residential Footbills (RF Paresis Community Commercial Posters River (CCR) Downtown (D) Low Density Maed Use Neighborhood (MM) Neighborhood Conservation Medum Density (NCL) Residential Footbills (RF Transit Offented Development Community Commercial Posters River (CCR) Downtown (D) Low Density Maed Use Neighborhood (MM) Neighborhood Conservation Medum Density (NCL) Residential Footbills (RF Transit Offented Development Community Commercial (CC) Employment (R) Meduam Dennity Maed Use Neighborhood (MM) Pablic Open Lands (PCL) Residential And Development (RC) Residential Footbills (RF Community Commercial (CC) Limited Commercial (CC) Humory Conder (HC) Neighborhood Conservation (RC) Residential Footbills (RF Community Commercial (CC) Encloyment (CS) Industrial (D) Neighborhood Conservation (R/C) Rever Commoniton (RD) Italian (D)





#### Areas of Stability, Enhancement, & Development

Character



Fort Collins

Draft - 9/17/2014

Area Plan



#### Neighborhood Enhancement Examples - Single-Family Residential Additions/Renovations



Rear addition w/ cross gable porch/entry



Expansion into previous garage w/ covered porch/carport at new entry



2nd-story addition w/ preservation of horizontal dominance



2nd-story addition w/ preservation of horizontal dominance



Cross-gable porch/entry addition w/ xeriscape enhancements

#### **Before & After Examples**



#### Before addition/renovation



After: Preserve articulation w/ 2nd-story crossgables



Before addition/renovation



After: Preserve horizontality w/ 2nd-story cross-gable addition



Before addition/renovation



After: Addition as single story cross gable projections Draft - 9/3/2014





#### Site Influences and Opportunities -Example Neighborhood Center near Shields St & Prospect Road



#### Goals

Character

- Create transitions between land uses
- Enhance and protect natural features
- Provide connections to Spring Creek Trail and through parcels to establish connectivity
- Orient buildings to address street frontages

#### Legend



West Central Area Plan

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# Site Influences and Opportunities HMN Zoned Parcels

Character



- Provide connections from Prospect Rd to Lake St and east to west
- · Limit driveway access from Prospect Rd to two main entrances for larger unified development
- Orient buildings to address street frontages
- Create internal parking behind building

- Setback
- Amenities
- Potential Access Point
- ---> Pedestrian/Bike Connections
- Existing Trail





#### HMN Zone Building Height and Variation



Current condition



4-story building height with step-back example



5-story building height with step-back example



Street-wall variation - vertical/horizontal articulation and step-backs



3-story building height example



4-story building height without step-back example



5-story building height without step-back example



Street-wall variation - courtyards as articulation/open space





Draft - 9/3/2014

#### Potential Redevelopment Scenarios in the HMN zone





West Central Area Plan

A connected network that supports people safely walking, biking, or using public transit as a primary way to travel while balancing the need for efficient auto travel throughout the area

#### We aspire to achieve:

& Mobility

Transportation



Safe routes to school, CSU, and other major destinations

Safe, reliable, arterial streets

Option for residents to live

Reshaped and retrofitted

that are easy to cross and serve residents and

commuters

without a car

modes



Safe, Comfortable Options



Improved Intersections and Underpasses



Safe & Convenient Street Crossings



Effective Balance of Modes



Comprehensive & Connected Network



Safe Crossing Distances and Improved Visibility of Users







Traffic Calming Measures



Neighborhood-Wide , Approaches



Improved Bus Stops



Connections Between Modes





Enhanced Bike Facilities



Traffic Safety and Efficiency



Convenient Access to Destinations



Safe and Effective Infrastructure





Landscaping Along Streets



Multi-Family Parking Areas and Shared Parking Arrangements



Connections



Neighborhoods





Safe and efficient travel by car with adequate, convenient parking



Improved transit service and convenient stops



Easy access to transit (including MAX)













Improved Frequency and



Access To and From

A connected network that supports people safely walking, biking, or using public transit as a primary way to travel while balancing the need for efficient auto travel throughout the area

#### **Existing Pedestrian Facilities**





#### **Existing Bicycle Facilities**



Legend Study Area Bike and Pedestrian Trails Existing Bike Ways Bike Lanes Multi-Use Trail Bike Route Soft Surface Trail No Bicycling Mason St. Trans. Corridor Proposed Bike Ways Proposed Bike Kanes Proposed Bike Lanes Proposed Bike tanes Proposed Bike tanes



West Central

Transportation & Mobility

#### VISION

A connected network that supports people safely walking, biking, or using public transit as a primary way to travel while balancing the need for efficient auto travel throughout the area

#### **Crash Data**









West Central Area - Pedestrian Crashes 1/1/2009 - 12/31/2013







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#### **Opportunities for Roadway and Intersection Safety Improvements**



1





West Central Area Boundary



Consider Intersection Safety Improvements



Consider Roadway Safety Improvements

Minor Intersection Improvements (public comment)

Traffic Calming within Neighborhoods (public comment)

High Volumes of Bicyclists and/or Pedestrians







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#### **Key Safety Improvements**



Buffered Bike Lanes - provide comfort and safety for bicyclists



Bike Box - Designated area at a signalized intersection providing bicyclists with a safe/visible waiting point



Raised Crosswalk - reduces motor vehicle speeds



RRFB - User actuated flasher supplementing warning signs at unsignalized intersections or mid-block crossings - activated manually or passively by detection system



Bulbouts - improves pedestrian visibility and comfort, provides traffic calming



Midblock Bulbout with Ped. Sign - improves pedestrian visibility and comfort, provides traffic calming



Pedestrian Refuge Island with "stop for pedestrians" sign



Pedestrian Refuge Island integrated with median



In-road state law stop - improves motorist yield behavior



Pedestrian/Bike Underpass



Pedestrian/Bike Overpass





Transportation & Mobility

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A connected network that supports people safely walking, biking, or using public transit as a primary way to travel while balancing the need for efficient auto travel throughout the area

#### **Springfield Drive Retrofit**

New retrofit bulb-outs at intersections.

New retrofit tree islands at mid-block.







Current intersection condition - Springfield Dr. and Constitution Ave.



Retro fit bulb-outs at intersection condition - Springfield Dr. and Constitution Ave.



Current street condition - Springfield Drive



Retro fit tree islands at midblock condition - Springfield Drive





Street re-striping - West Stuart Street



Street re-striping - Shields Street



Painted bike lanes





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#### **Bus Stop Ratings**





following factors: -Shelter condition -Bench condition -Lighting availability -Trash availability -ADA condition -Location on an arterial (only relevent if stop is not already a shelter) Based on 2013 Bus Stop Inventory (Transfort)

Note: Some bus stops have been upgraded since this data was collected.





Transportation

& Mobility

A connected network that supports people safely walking, biking, or using public transit as a primary way to travel while balancing the need for efficient auto travel throughout the area

#### Transfort Phase 3 Routes - What Routes Do You Want to See in the Future?



#### Legend

Study Area	Transit Lines	
Roads	2	32
Advice Antonial	6	33
Major Arterial	7	Gold
Arterial	<b>——</b> 10	Green
Collector	19	HORN
Local	31	MAX
Due Chana		

#### Bus Stops

Fort Collins

Bus Stops Serving 1-3 Transit Lines

Bus Stops Serving 4-5 Transit Lines



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A functional network of public and private lands that connects wildlife, plants, and people

#### We aspire to achieve:



Access to nature, recreation, and environmental stewardship opportunities







Educational Opportunities



Neighborhood Parks, Community Gardens, and Xeriscape Projects



Attractive urban tree canopy that supports habitat, character, and shade



Residential Tree Canopy



Street Trees and Median Improvements on Major Streets



Tree Preservation During Redevelopment and New Development



Preserved and enhanced wildlife habitat corridors



Habitat Connectivity



Native Habitat Enhancement and Restoration



Habitat Protection Along Irrigation Canals/Ditches

OS 4 Comprehensive and ecological approach to stormwater management



Road-Side Treatments and Medians



Neighborhood Detention and Habitat



Ecologically Healthy Stormwater System





#### Areas of Potential Open Space Improvements & Additions



# Legend

West Central Area Boundary Arterial Road Existing Open Space Existing Park 100 yr. Floodplain

 Major Paved Multi-Use Trail
 Minor Paved Multi-Use Trail
 Natural Surface Trail
Existing Water Body
Existing Fort Collins Natural Area
Existing Irrigation Canal and Habitat



Opportunity for Open Space/ Pocket Parks Provided By Development Enhanced Detention Pond as Planned by Fort Collins Utilities

Opportunity for Open Space Improvements & Additions

Schools

West Central Area Plan Draft - 9/10/2014



A functional network of public and private lands that connects wildlife, plants, and people

#### **Open Space Improvements**



Stormwater Habitat Enhancement



Stormwater Bioswale along Roadway



Enhanced Neighborhood Stormwater Mitigation



Low Water Use Landscape



Irrigation Canal Habitat Enhancement



Trail Network Habitat Enhancement



Courtyard Neighborhood



Multi-family Courtyard



Small Courtyard Facing Road



Pocket Park in Mixed-Use Development



Neighborhood Pocket Park







A functional network of public and private lands that connects wildlife, plants, and people

Bridge Crossing

#### Irrigation Ditch Connection Example Sherwood Lateral Crossing to Dartmouth Trail



Trail connections from long dead-end cul-de-sacs to trail along Sherwood Lateral



Connection from cul-desac



Trail along Sherwood Lateral ditch



Bridge connection neighborhood to Dartmouth Trail



Bridge over Sherwood Lateral connecting neighborhood to Dartmouth Trail





Attractive and functional, well-integrated, mixed-use corridor that serves the mobility needs of nearby neighborhoods, CSU, and the community

#### We aspire to achieve:



D

Safe and comfortable corridor for all modes of travel



Well-Marked Bike Facilities



Comfortable Sidewalks



Traffic Safety and Efficiency





Automatic Detection of Cyclists at Intersections

Pedestrian Refuges



Grade Separated or Enhanced Crossings



Attractive gateway to campus, downtown, and midtown



Welcoming Intersections



Gateway Treatments

Street Trees and Medians



Seamless connection to MAX



Walk



Bike









Fort Collins

VISION Attractive and functional, well-integrated, mixed-use corridor that serves the mobility needs of nearby neighborhoods, CSU, and the community

#### **Prospect Corridor - Existing Right-of-Way (ROW)**



Standard 4-Lane Arterial ROW width is 115' (e.g., Lemay Avenue north of Fossil Creek Parkway) Constrained 4-Lane Arterial ROW width is 100'-102' (e.g., Horsetooth Road between Timberline Road and Ziegler Road)





VISION A connected network that supports people safely walking, biking, or using public transit as a primary way to travel

#### **Key Roadway Element Options**

#### **Sidewalk Options**

D



Detached walk

# T

Attached walk



Shared path

#### **Median Options**



Center turn median











Buffered bike lane



Protected bike lane



2-way protected bike lane



Shared path





RRFB crossing



HAWK crossing



Underpass crossing



Crosswalk at intersection







P

**VISION** Attractive and functional, well-integrated, mixed-use corridor that serves the mobility needs of nearby neighborhoods, CSU, and the community

#### **Prospect Corridor Bike Network**



# Legend



Existing Underpass

#### Potential Opportunities









\*Note: All travel lanes for Alternatives A, B, and C are 10 - 11' wide. Existing travel lanes on Prospect Road range from 8-13.5' feet wide.





D

#### **Preliminary Analysis of Alternatives**

Corridor Alternative	Motorists	Bicyclists	Pedestrians	Transit	Aesthetics	R.O.W. Impacts	Capital Improve- ments
Existing Roadway	4 travel lanes	No bicycle facilities	Mix of narrow (3') and wider (8-10')sidewalks	Poor bike/ped access to transit, lack of amenities at stops	Little landscaping along street or in medians		
Alternative A - 'All About Pedestrians' Existing curb lines and roadway width maintained plus pedestrian enhance- ments - renovate and retrofit.							\$
Alternative B - 'Boulevard' Replace one travel lane w/buffered bike lane each on side plus pedestrian en- hancements - minimize ROW acquisi- tion.							\$\$
Alternative C - 'Complete Street' Existing travel lanes maintained, plus shared bike/ped path - minimize ROW acquisition on south side of Prospect Road.							\$\$

# Legend

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High Rating

Average Rating

Low Rating

Lower Cost

Higher Cost





Prospect VISION

Attractive and functional, well-integrated, mixed-use corridor th

## **Shields Street to College Avenue**



Draft - 9/17/2014

**Prospect** VISION

ttractive and functional, well-integrated, mi

mobility needs of nearby neighborhoods. CSU, and the community

#### Alternative B - "Boulevard"

Corridor





0 50 100 150 N





Prospect VIS

VISION

active and functional, well-integrated, mixed-use corridor that set mobility needs of nearby neighborhoods. CSU, and the communi

#### Alternative C - "Complete Street"

Corridor





50 100 150 N





Area Plan

tractive and functional, well-integrated, mixed-use corridor that serves e mobility needs of nearby neighborhoods. CSU, and the community

#### **Lake Street Alternatives**

#### Lake Street Alternative A - Protected bike lane both sides, maintain on street parking, 2 travel lanes - Maintain exsting curbs



#### Lake Street Alternative B - 2 way protected bike lane (north side only), on street parking, 2 travel lanes

VISION

**Prospect** 

Corridor



#### Lake Street Alternative C - 2 way protected bike lane (north side only), no parking, 2 travel lanes - Maintain ex. curbs





