

CITY OF ARCATA
REGULAR MEETING
TRANSPORTATION SAFETY COMMITTEE
AGENDA

Council Chamber
736 F Street
Arcata, CA 95521

April 16, 2019
Tuesday, 4:30 PM

Pursuant to Government Code section 54957.5, all writings or documents relating to any item on this agenda which have been provided to a majority of the committee, including those received after distribution of the committee's agenda, will be made available for public inspection at the Engineering Department, 736 F Street, during normal business hours, and upon request by phone at (707) 825-2128.

Special accommodations for the disabled who attend City meetings can be made in advance by contacting the City Clerk at 822-5953. Assistive listening devices are available.

- I. CALL TO ORDER**
- II. ROLL CALL**
- III. APPROVAL OF MINUTES**
 - A. Transportation Safety Committee - Regular Meeting - Mar 19, 2019 4:30 PM**
- IV. PUBLIC ORAL AND WRITTEN COMMUNICATIONS:** This item is provided for people to address the Committee on matters not on the agenda. At the conclusion of all Oral Communications, the Committee will respond to statements. Any requests that require Committee action will be set by the Committee to a future agenda, or will be referred to staff. Public is encouraged to limit comments to three minutes.
- V. REPORTS**
 - A. Public Safety Report**
 - 1. March 2019 - Traffic Collisions**
 - B. Transit Report (if present)**
 - C. Engineering Updates**
 - i. Arcata Elementary School ATP Project**
 - ii. Old Arcata Rd Improvements**
 - iii. Annie & Mary Trail Project**
 - iv. 2019 Street Improvements Project**

VI. OLD BUSINESS

- A. Discussion of "Living Plaza" Document - Presentation by Colin Fiske**
- B. TSC Calendar 2019 - Bike Rodeo, May 12**
- C. Trail Policies**
- D. Plaza Improvements Task Force Update**
 - 1. Research Materials from Ryan Campbell**

VII. NEW BUSINESS

- A. Partial Street Closures During Farmers' Markets**
- B. Bi-Monthly Meeting Discussion**
- C. Trail Crossings - Discuss Possible Improvements**

VIII. DATE FOR NEXT MEETING AND FUTURE AGENDA ITEMS

- A. Future Agenda Items**
- B. Next Regular Meeting - May 21, 2019**

IX. ADJOURNMENT

CITY OF ARCATA
REGULAR MEETING
TRANSPORTATION SAFETY COMMITTEE
MINUTES

Council Chamber
736 F Street
Arcata, CA 95521

March 19, 2019
Tuesday, 4:30 PM

I. CALL TO ORDER

The meeting was called to order by Vice-Chair Morgan King at 4:30 PM.

PRESENT: Anderson, Cashman, King, Macumber, Ryan, Wolf

ABSENT: Campbell (Excused)

II. ROLL CALL

III. APPROVAL OF MINUTES

A. Transportation Safety Committee - Regular Meeting - Jan 15, 2019 4:30 PM

Minutes approved unanimously

IV. PUBLIC ORAL AND WRITTEN COMMUNICATIONS:

No members of the public were present.

One email comment from Pat Carr, a resident in Sunny Brae neighborhood. Pat & several neighbors are concerned about the intersection of Bayside Rd & Buttermilk Ln. Stop sign is set back too far from the intersection, and drivers are not stopping fully before moving into the intersection. Staff will make contact. Signage and striping are currently placed in accordance with State MUTCD standards.

V. REPORTS

A. Public Safety Report

No APD officer present.

11 collisions in January, 17 collisions in February.

Intersection at Samoa Blvd & G Street continues to be a problem each month. City staff will make contact with representatives at Caltrans regarding possible improvements.

B. Transit Report (if present)

No transit representative present.

C. Engineering Project Updates

Minutes Acceptance: Minutes of Mar 19, 2019 4:30 PM (APPROVAL OF MINUTES)

i. Arcata Elementary School ATP Project

Wednesday, March 20th is Walk to School Day, and students from Arcata Elementary School will be participating, meeting around 7:30 am.

Construction on the project is scheduled to begin April 15th, ending by July 31st. Flashing pedestrian crossing light will be installed on Alliance Rd at Stromberg Ave as part of this project.

ii. Old Arcata Rd Improvements

Draft of preliminary plans should be ready within a few weeks, and will be shared with TSC in April if available.

Public meeting to be held at the end of May.

Construction projected to begin in 2021.

iii. Annie & Mary Trail Project

Public meeting held in February, with 59 in attendance. Comments from the meeting are currently being used to develop concepts.

April 23rd is the date for the next public meeting, to be held in the Valley West area. Pop-up demonstrations to be in place on April 22nd.

Concepts to be presented to the project task force by April 10th.

iv. 2019 Street Improvements Project

This overlay project does not involve road re-construction. Work will be done on Bayside Rd. from Union St. to Buttermilk Ln., and on Crescent Way from Bayside Rd. to Old Arcata Rd.

Includes striping.

Project to advertise in 6 weeks.

VI. OLD BUSINESS**A. TSC Calendar 2019 - Bike Rodeo, May 12 2019**

Bike Rodeo to be held Sunday, May 12th, and will return to the plaza location.

Dave Ryan will inform the Bike Month Coalition of the date, to be included on their Bike Month calendar.

Doby Class (City Engineer) will lead a bike ride focusing on sea level rise on May 5th.

B. Trail Policies

Letter to HCAOG is under review by City staff and other committees. Some concerns have been raised regarding the need for different standards in the Wildlife Sanctuary and wetlands area of the Arcata Marsh.

C. Plaza Improvements Task Force Update

Ryan Campbell not present.

Moonlight Macumber gives some updates from the meeting in lieu of his report.

North Coast Grower's Association has proposed a plan for 8th & 9th Street plaza closures at Farmer's Markets, and Council should be discussing the plan at their April 3rd meeting.

Some concerns have been raised by plaza business owners in regard to the potential loss of parking.

D. Bike Friendly Community Application

Application was successfully submitted on time.

Many thanks to Moonlight for her work on this project.

Results will be announced in May, and next focus will be on obtaining Bike Friendly Business status for the City and for local businesses.

VII. NEW BUSINESS

A. Discussion of "Living Plaza" document

Dave Ryan moves to invite Colin Fiske to the April TSC meeting, to give a brief presentation on the document. Josh Wolfe seconds the motion. All members vote "Aye."

Staff will reach out to Colin before the next meeting.

B. SB1 Project List for 2019/20

\$250,000 was awarded in 2017/18, increased to \$300,000 in 2018/19, and should increase again each fiscal year.

City staff invite suggestions for projects in the current year. Projects may include striping, paving, radar feedback signs and other minor road maintenance or safety projects.

C. Citywide Parking Discussion

Annual parking discussion to be scheduled for September 17th TSC meeting. Press release will be sent notifying the public.

VIII. DATE FOR NEXT MEETING AND FUTURE AGENDA ITEMS

A. Future Agenda Items

- * Discuss plaza closures plan for Farmer's Market, as reviewed by City Council
- * Presentation by Colin Fiske on "Living Plaza" document
- * Discuss possible move to bi-weekly meetings for TSC
- * Discuss possible improvements to trail crossing within city limits
- * Remove Bike Friendly Application, SB1 projects, & citywide parking discussion items from next agenda

B. Next Regular Meeting - April 16, 2019

IX. ADJOURNMENT

Adjourned: 6:25 PM

CITY OF ARCATA
REGULAR MEETING
TRANSPORTATION SAFETY COMMITTEE
MINUTES

Council Chamber
736 F Street
Arcata, CA 95521

January 15, 2019
Tuesday, 4:30 PM

I. CALL TO ORDER

The meeting was called to order by Chair Ryan Campbell at 4:30 PM.

PRESENT: Anderson, Campbell, King, Macumber, Ryan, Wolf

ABSENT: Cashman

II. ROLL CALL

III. APPROVAL OF MINUTES

A. Transportation Safety Committee - Regular Meeting - Dec 18, 2018 4:30 PM

Minutes approved with 2 corrections:

1. Spelling correction, Section IV - Public Comments: "Dan Tangny" should read "Dan Tangney"
2. Section VI - c) strike sentence "TSC is supportive of plaza vehicle closures."

IV. PUBLIC ORAL AND WRITTEN COMMUNICATIONS:

V. REPORTS

A. Public Safety Report (if present)

1. Traffic Collisions - December 2018

Luke Scown present as representative for APD.
Total of 14 collisions in December, none involving bicycles.

2. Traffic Collisions - January to December 2018

Reviewed collisions for the year. Greater number of occurrences seem to coincide with areas of higher traffic volumes.

B. Transit Report (if present)

Doby Class, City Engineer, presented a transit report.

Minutes Acceptance: Minutes of Mar 19, 2019 4:30 PM (APPROVAL OF MINUTES)

Ridership audit is currently being conducted. Transit ridership is down from last fiscal year. City will note the progress of upcoming HCAOG pilot programs for on-demand transit services.

C. Engineering Project Updates

i. Arcata Elementary School ATP Project

Contract awarded to RAO Construction. Work should begin in the first week of March and finish in July

ii. Old Arcata Rd Improvements

30% design should be complete in 4 months (May)

iii. Annie & Mary Trail Project Update

First project task force meeting to be held at the D Street Community Center on February 4th at 6pm. This will be the first public meeting held for the project. Dave Ryan will represent the TSC

iv. 2019 Street Improvements Project

West End Rd area & Bayside Rd are areas to be improved. Staff are also working on location list for 2020

VI. OLD BUSINESS

A. TSC Calendar 2019

PSA selected for back of buses - "Lighten Up, And Be Seen At Night."

Bike Rodeo scheduled for May 19th, following HSU graduation.

May is Bike Month, with Bike to Work Day noon rally on the plaza on Thursday, May 9th.

Doby Class, City Engineer, will also be leading a high tide weekend bike ride.

B. Trail Policies

Final draft of letter to HCAOG is ready for sharing with City staff and other committees/commissions for their input. Language regarding "e-bikes" should be changed to say, "...higher speed vehicles, such as e-bikes." Strike names of TSC members other than the chair (Ryan Campbell) and vice chair (Morgan King).

C. Plaza Improvements Task Force Update

Survey of local residents & businesses is being conducted to help determine what types of activities or changes may be appropriate on the plaza. Possibility of 9th St closure to vehicles has been discussed. Parking meters with money remitted to local community groups such as Arcata Main Street was also discussed. Public input will be solicited until Feb/March 2019. TSC members will review the "Living Plaza" document and decide whether the committee should hear a presentation at their next meeting.

D. Bike Friendly Community Application

Application is due February 1st, and will be shared with TSC members on Friday, January 25th for final comments before submittal.

VII. NEW BUSINESS**VIII. DATE FOR NEXT MEETING AND FUTURE AGENDA ITEMS****A. Future Agenda Items**

Mode Shift
Bike Month

B. Next Regular Meeting - February 19, 2019**IX. ADJOURNMENT**


Adjourned at 6:55 PM

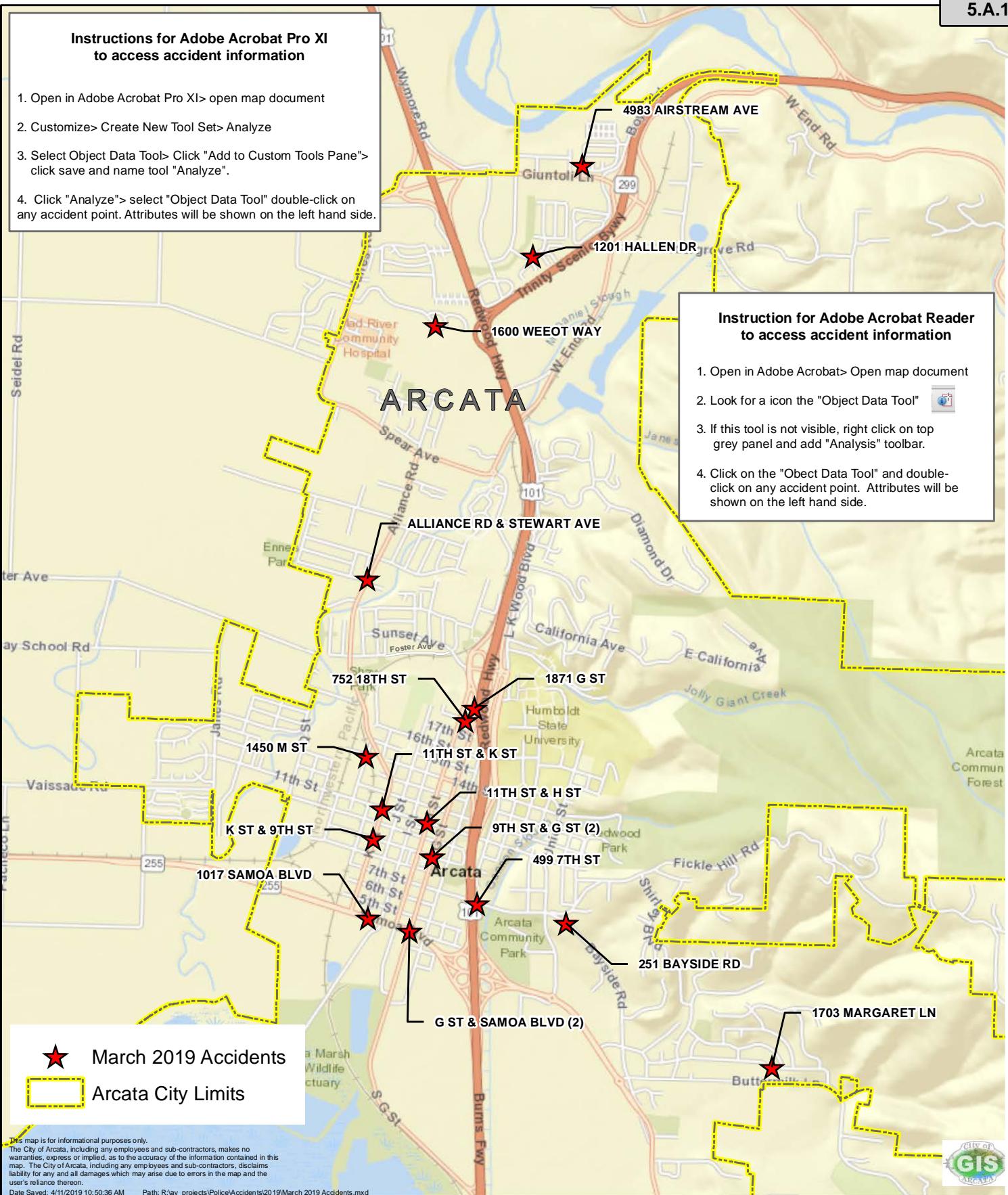
Minutes Acceptance: Minutes of Mar 19, 2019 4:30 PM (APPROVAL OF MINUTES)

Instructions for Adobe Acrobat Pro XI to access accident information

1. Open in Adobe Acrobat Pro XI> open map document
2. Customize> Create New Tool Set> Analyze
3. Select Object Data Tool> Click "Add to Custom Tools Pane"> click save and name tool "Analyze".
4. Click "Analyze"> select "Object Data Tool" double-click on any accident point. Attributes will be shown on the left hand side.

Instruction for Adobe Acrobat Reader to access accident information

1. Open in Adobe Acrobat> Open map document
2. Look for a icon the "Object Data Tool" 
3. If this tool is not visible, right click on top grey panel and add "Analysis" toolbar.
4. Click on the "Object Data Tool" and double-click on any accident point. Attributes will be shown on the left hand side.



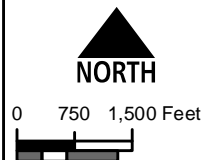
This map is for informational purposes only. The City of Arcata, including any employees and sub-contractors, makes no warranties, express or implied, as to the accuracy of the information contained in this map. The City of Arcata, including any employees and sub-contractors, disclaims liability for any and all damages which may arise due to errors in the map and the user's reliance thereon.
 Date Saved: 4/11/2019 10:50:36 AM Path: R:\av_projects\Police\Accidents\2019\March 2019 Accidents.mxd

Communication: March 2019 - Traffic Collisions (Public Safety Report)



City of Arcata
 Police Department

March 2019 Accidents (18)



Living Plaza:

This document compiles the case that the plaza can be improved by removing and metering parking on the plaza will achieve a meaningful civic space and thriving economy. Equity and climate concerns are addressed and some design ideas are entertained. https://transportationpriorities.org/wp-content/uploads/2017/06/livingplaza_June_22.pdf

Transportation

Abundant parking slows customer turnover <https://doi.org/10.1016/j.jretconser.2011.12.001>

Driving is decreasing in downtown Arcata: 51% drive. 30% Walk. 9% bike.

<https://www.census.gov/censusexplorer/censusexplorer-commuting.html>

Traffic volume around the Plaza indicate traffic avoids G and H streets in favor of F and K streets near to the plaza https://www.trulia.com/local/arcata-ca/type:traffic_volume_live

Between 2000-2016 there were 426 victims killed or injured 479 victims. 76 of those were pedestrians 43% were crossing in marked crosswalks. G and H are especially dangerous. <https://tims.berkeley.edu/>

Higher traffic volumes are associated with isolation and reduced sociality

<https://www.citylab.com/transportation/2012/04/traffic-making-us-lonely/1858/>

41% of CO2 emission in CA is transportation related

<https://www.arb.ca.gov/cc/inventory/data/data.htm>

Beautification

10+ activities needed to sustain life in public places: <https://www.pps.org/reference/the-power-of-10/>

Sociable spaces are: (1) protected from the weather (2) focused on collective well-being (3) people-shaped (4) have multi-disciplinary management (4) playful, (5) accessible to seniors, and (6) focused on people not cars <https://www.jrf.org.uk/sites/default/files/jrf/migrated/files/2050-public-space-community.pdf>

Public Spaces should follow lighter quicker cheaper paradigm <https://www.pps.org/article/lighter-quicker-cheaper>

10 principles for public squares <https://www.pps.org/article/squaresprinciples>

Small rural communities can pedestrianize to great success: Burlington Vt (42000) pedestrianized its Church Street and it has been a huge success <https://www.churchstmarketplace.com/>

Small, rural communities can have good pedestrian design:

<https://smartgrowthamerica.org/implementing-complete-streets-small-towns-rural-communities/>

Safety:

Highest Crime rate in Arcata on bar row: <https://arcata.crimegraphics.com/2013/default.aspx>

High crime public spaces can become family spaces

<https://slowstreets.wordpress.com/2016/10/08/loitering-to-create-safer-places-instead-of-banning-people-invite-them-in/>

Prohibition not a good approach to drinking hot spots – it generates more crime, fails to reduce consumption and often shifts it to more dangerous substances. Hour reduction at bars and liquor stores do help. <https://www.amazon.com/Palaces-People-Infrastructure-Inequality-Polarization/dp/1524761168> pg 71

Economic Development

Customers willing to walk 0.25 miles to get to patronize businesses

<https://www.doi.org/10.1016/j.amepre.2012.03.015>

Business owners overestimate how many customers arrive by car <http://www.tut.fi/verne/wp-content/uploads/Shoppers-and-how-they-travel.pdf>

Drivers spend less than cyclists per month

http://nacto.org/docs/usdg/consumer_behavior_and_travel_choices_clifton.pdf

Retail Mix is more important to customers than parking supply

<http://dx.doi.org/10.1016/j.jretconser.2007.03.003>

Compilation of statistics about why lower car-use can be great for business

<http://www.peopleforbikes.org/statistics/category/economic-statistics>

Millennials spend more on experiences than goods. Are now the largest sector of the economy.

http://eventbrite-s3.s3.amazonaws.com/marketing/Millennials_Research/Gen_PR_Final.pdf

Parking

There are roughly 2000 spots within 0.25mi of the plaza. (Ryan Campbell)

Free parking represents a loss of tax revenues per city is \$1200 per parking spot, stimulates further car-based development, and can add up to \$30,000 - \$50,000 to build costs of homes

<https://www.vox.com/2014/6/27/5849280/why-free-parking-is-bad-for-everyone>

Parking may be considered a crime generator. More than 1 in 10 property crimes occurred in parking lots or garages <https://www.bjs.gov/index.cfm?ty=tp&tid=44>

Modern parking meters offer a solution that can cut downtown traffic in half – making spots available close to our businesses. [https://people.ucsc.edu/~adammb/publications/Millard-Ball Weinberger Hampshire 2014 Assessing the impacts SFPark.pdf](https://people.ucsc.edu/~adammb/publications/Millard-Ball_Weinberger_Hampshire_2014_Assessing_the_impacts_SFPark.pdf)

Parking meters can remit proceeds to a Parking Benefit district where stakes-holders like Arcata main street vote on how to improve the plaza <https://www.metro.net/projects/tod-toolkit/parking-benefit-districts/>

Plaza Design Ideas

Automatic Bollards that work with transponders

<https://www.externalworksindex.co.uk/entry/141837/Macs-Automated-Bollard-Systems/Automatic-rising-bollards-for-town-traffic-management/>

Ground spray jets could provide a community focal point and be turned off if needed

<http://www.landscapeonline.com/research/article-a.php?number=6877>

Woonerfs or priority-pedestrian zones are a great way to mix cars into public spaces

<https://www.citylab.com/solutions/2015/03/6-places-where-cars-bikes-and-pedestrians-all-share-the-road-as-equals/388351/>

Three generational play spaces that promote play between kids, adults, and seniors. Once older people start using them agility increases quickly. <http://7//news.bbc.co.uk/2/hi/4691088.stm>

The need for “counter-publics” to help create inclusive spaces for marginalized groups

https://my.ilstu.edu/~jkshapi/Fraser_Rethinking%20the%20Public%20Sphere.pdf

City of Arcata Goals and Policies to Consider:

The City of Arcata recognizes the need to shift trips from cars to transit, walking and biking in order to reduce GHG emissions:

- (1) Community Greenhouse Gas Reduction Plan calls for improved bicycle and pedestrian infrastructure and disincentives for driving https://www.ca-ilg.org/sites/main/files/file-attachments/resources_Greenhouse_Gas_Reduction_Plan_0.pdf
- (2) Bicycle and Pedestrian Master Plan calls for increasing non-motorized mode share in the city to 50% http://assessment.walkfriendly.org/fileupload/Apr10_PedBikeMasterPlan-2010-cc.pdf

General Plan: Transportation Element (City of Arcata, 2014)

Principle/Goal G: “Promote land use patterns that encourage walking, bicycling, and public transit use.”

Objective T-2a further specifies the need for “pedestrian-oriented land use and urban design.”

Objective T-5f: “Prioritize implementation of improved pedestrian facilities and enhancements in areas of the city with the greatest need including the Arcata Plaza... The following pedestrian improvements and safety enhancements should be considered in future planning for these areas: Reduce street crossing distance with curb extensions and smaller curb radii.... Plant street trees or place street trees in planters in the parking lane....”

Objective T-6a: “The following shall apply to parking within the Plaza Area Commercial land use category: 1. Develop additional public parking lots. Municipal parking lots shall be provided in the perimeter of downtown to create an adequate parking supply to serve existing businesses, future development, and to replace on-street parking removed for pedestrian, bicycle, and landscaping improvements....”

General Plan: Design Element (City of Arcata, 2014)

Objective D1-b: “Emphasize Arcata Plaza area as the main community focal point. Buildings fronting on streets around the Arcata shall be multi-story. Architectural and other design elements shall emphasize the importance of the Arcata Plazas the community's main focal point for commerce, entertainment, and special events. Designs shall promote pedestrian access and continuity of retail space at the street level. Parking should be accommodated off-site to the extent practicable.”

Objective D-2b: “Future changes to public street rights-of-way in the downtown shall focus on improving amenities and safety for pedestrians, bicycles, and reasonable and safe vehicle access....”

General Plan: Land Use Element (City of Arcata, 2014)

Objective LU-1c: “The Plaza has historically been, and should continue to be, the commercial, civic social, and cultural center of the community, and the main location for community-wide special events

Bicycle and Pedestrian Master Plan (City of Arcata 2010 & 2016)

Objective H.5: “Market Arcata as a pedestrian-and bicycle-friendly city.”

Description of Existing Pedestrian Facilities: “The most interconnected pedestrian system is in the downtown area; however, the sidewalks are particularly narrow for a commercial center.”

Land Use Code (City of Arcata , 2017):

Section 9.36.080.C: Provides that no parking spaces are required for non-residential uses in the Commercial Central (CC) zone, which includes all land immediately surrounding the Plaza.

Section 9.36.080.E: Provides that businesses in the CC zone may provide off-site parking to meet any requirements.