



## Conference Highlights



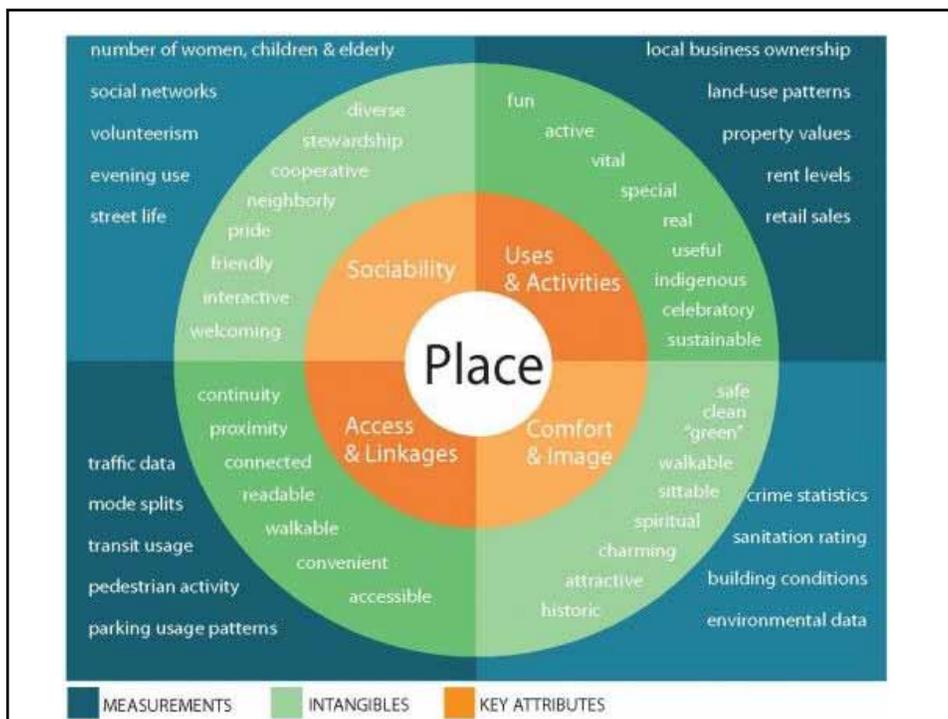
## Attendees

Jan Bulinski, Sr. Transportation Planner  
Shasta Regional Transportation Agency

Linda Burke, Associate Planner  
City of Redding

Sara Sundquist, Shasta Safe Routes to School Coordinator  
Healthy Shasta

Sherrie Brookes, Shasta Safe Routes to School Coordinator  
Healthy Shasta





*When you design your communities around cars, you get more cars.*

*When you design around people, you get more people.*



**Great places**  
are not necessarily  
**designed**  
so much as they are  
**cultivated**  
—Fred Kent







*"Rather than thinking of our streets as conduits for moving cars, we should think of them first as public space, and then ask ourselves 'How do we want to use that public space?'"*

-Ryan Snyder, whose firm spearheaded the development of LA's Model Design Manual for Living Streets



Local



Long Beach





**RECLAIMING THE  
RIGHT OF WAY**

A Toolkit for Creating and Implementing **Parklets**

UCLA Luskin School of Public Affairs

A photograph of a city street scene featuring a parklet. The parklet includes a wooden bench, red metal tables and chairs, and a planter box with greenery. Pedestrians are walking on the sidewalk, and cars are parked along the street in the background.

## What's New in Infrastructure?

- "Greenlanes" movement and paint
- Cycle Tracks/Protected Bike Lanes
- Bicycle Boulevards
- Contraflow bike lanes on one way streets
- Temporary/ Road Closure
- Sharrows



*Be the traffic you want to see  
~ Charlie Gandy*

## Green Lane Project

- 6 cities nation wide
- Build world-class cycling networks on city streets
- Cycletracks and other facilities
- Over next 2 years
- Bike Belong to provide strategic and technical assistance

*We have been meeting the needs of cars, not humans,  
~ Dr. Richard Jackson*



## Cycle Tracks/ Protected Bike Lanes



## What are Cycle Tracks?

- Separated bikeways
- Separated from MV by plantings, curbs, parking, flex posts, bollards, barricades...
- Increases safety and comfort for cyclists
- Common in Europe, catching on in the US
- Even in Redding!

*Good infrastructure, improves behavior ~ Mikael Colville-Andersen, CEO Copenhagenize Consulting*



## Bicycle Boulevards/ Greenways

- Low speed street, optimized for bike traffic
- Discourage cut-through MV traffic but allow local MV traffic
- Improve bicycle comfort/safety
- Traffic control when crossing arterials
- Signage to designate



## Redding's Bike Boulevard



*Eastside Road to/from Parkview Neighborhood*

## Berkeley

- Famous for Bike Blvds
- Created a guide
- Extensive network
  - 7 boulevards = 15 miles
- Depicted by purple signage



## Portland

- Opted to call their Bike Blvds “Greenways”
- Neighbors more receptive
- Do more than bike –build neighborhoods and community



## Tucson



- Extensive network of Bike Lanes on arterials, 750 miles
- In order to reach higher status from LAB, improve ridership from 2.2%
- 60% of people fall into “Interested, but concerned”
- Focus is to get that group riding regularly by providing friendlier, safer infrastructure

## 4 Types of Transportation Cyclists



<1%: Strong & Fearless



7%: Enthused & Confident



60%: Interested, but concerned



33% No Way No How!

## Temporary Road Closure

- Bay Shore Ave closed 9 am – 5 pm everyday through summer months
- Safety, beach access
- Residents asked for this
- Residents access homes through ally or other streets



*When you close a street to traffic,  
you open it up to life"*  
~ Mark Gorton

## Contra Flow Bike Lanes

- Allow cyclists to go both ways on a one-way street
- Improve cyclist's safety by encouraging cyclists to be on one popular route
- Convenient for cyclists
- Can be done with paint and/or barriers
- Boulder, Eugene, Portland, Madison



## Sharrow

- Shared Lane Markings for MV and Bikes
- Bikes can take the lane if lane is too narrow to share with MV, parked cars/other obstacles
- CA first state to adopt
- Brings attention to motorists bikes on route
- Redding's first sharrow!



## Trends



- Education
- Separated bikeways
- 18-36 year olds not owning cars
- How to get more people riding, women (only 24%) and the 60% "interested, but concerned"

*100 million Americans don't drive. We can no longer ignore 1/3 of our population  
~ Peter Lagerwey, Sr. Planner, Toole Design Group*

## SRTS



- More education
- Prioritize SRTS Infrastructure Projects
- Work closer with Cities, County, School Transportation when developing designated routes to school

*Children have lost life, liberty, and happiness  
~ Dr. Richard Jackson, Chair & Professor of the Environmental Health Sciences  
Dept, UCLA*

## Playborhoods

- A Social Problem
- Children and Playtime
- Natural Playscape in Every Yard
- Make a Village
- Let them Roam with Cell Phones



## Bikesharing

- Library shares
- Corporation-funded
- City-sponsored
- Non-profit funded



### Benefits:

- congestion relief
- environment
- parking
- economic value
- mental/physical fitness
- peak oil

## How does it work?

Stations secure the bikes and facilitate rentals. Many of the bikes are chainless, have airless tires, and have GPS systems installed in them.



2010:

Denver, CO- B-Cycle- 500 bikes, 50 stns : 102,000 rides in 7 months

Minneapolis, MN- Nice Ride- 700 bikes, 65 stns : 100,000 rides in 7 mos

Chicago, IL- B-Cycle- 100 bikes, 6 stns

Washington DC- Capital Bikeshare-1100 bikes, 110 stns



Miami, FL- DecoBike- 1,000 bikes, 100 stations  
Boulder, CO- B-Cycle- 200 bikes, 25 stations  
Madison, WI-B-Cycle- 350 bikes, 600 stations  
New York City- 10,000 bikes, 600 stations  
Portland, OR- 750 bikes, 74 stations  
Long Beach, CA- 2,500 bikes, 250 stations

43% of Denver B-Cycle users said they replaced car trips with bike rides

## To Do List:

- Teach Bike Education – children and adults, six League Cyclist Instructors (LCI)
- Guided bike rides with community leaders
- SRTS infrastructure prioritization
- Reduce speed limits in school zones and promote
- Incorporate best practices into regional bike plan - SRTA