

Album

Riverside streetcars, clockwise from top left: Chinatown; Market Street; Magnolia Ave; Fox Theatre

# MINI CHARRETTE

10/08/14

BAE URBAN ECONOMICS  
PLACEWORKS | IBI GROUP



# Riverside

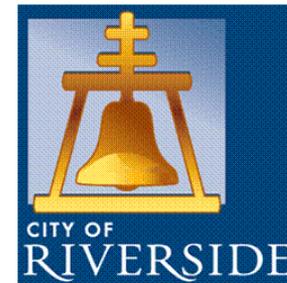
RECONNECTS  
STREETCAR STUDY

# INTRODUCTION

## Staff

- Al Zelinka, Director, Community Development
- David Murray, Senior Planner, Community Development

*This study is funded by a grant to the City of Riverside awarded by SCAG, with funding from Caltrans.*



# INTRODUCTION

## Consultant Team

- BAE Urban Economics
  - Sherry Rudnak, Vice President
- PlaceWorks
- IBI Group

bae urban economics



**PLACEWORKS**

*creating great places*



# STREETCAR FEASIBILITY STUDY PROCESS

Analysis over next 14 months of all issues related to a potential streetcar system in Riverside, to inform City Council review:

- Routes and ridership
- Relationship to economic development
- Cost, funding to build and operate
- Benefits and costs, compared to alternatives
  - Bus Rapid Transit (BRT)
  - Modern Electric Trolley bus
  - “No build” - existing and future RTA bus as planned



# STUDY PROCESS: SUMMER 2014 – FALL 2015

Completed to Date:

- 1<sup>st</sup> community meeting July 31<sup>st</sup>
- Steering Committee Kick Off – September 10<sup>th</sup>
- Existing Conditions Analysis
- Community Charrette September 24<sup>th</sup>

Tonight: Mini Charrette



# 1<sup>ST</sup> COMMUNITY MEETING

Approximately 45 community members attended

A presentation on the Study was made:

- Current transit conditions
- Growth projections
- Types of streetcars



# 1<sup>ST</sup> COMMUNITY MEETING

Small group exercise & discussion with participants explored initial views regarding a connector in the study area.

## Community Feedback:

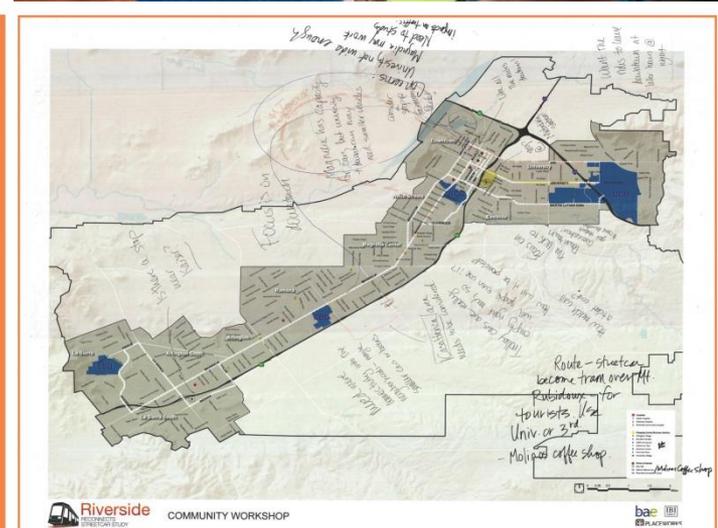
- Metrolink connection important for commuters
- Downtown connections important for restaurants and vibrancy
- Protect street aesthetics: landscaping and trees
- Balanced Development: focus density in appropriate places



  
COMMUNITY IDEAS & POTENTIAL ROUTES

- Potential Route: 3rd or University to a tram over Mt. Rubidoux then back to Market could help to drive tourism.
- Need more connectivity into the surrounding neighborhoods, maybe smaller cars or buses.
- The study should focus on Downtown and Gaslamp area.
- There needs to be a stop at the Metrolink station, Fairmont Park, and Kaiser.
- Trolley cars are empty right now, so will people even use a trolley? How much will it cost? How will it be promoted?
- Focus on Downtown connection from UCR get students to come Downtown.
- Concerned about University not wide enough to support a streetcar, maybe Metrolink is best.
- Downtown connection should have late night operating hours.

COMMUNITY WORKSHOP  
July 31, 2014 Map #5



# 1<sup>ST</sup> STEERING COMMITTEE MEETING

## Steering Committee:

- 28 members representing residents, businesses, transit operators, higher education, preservation, land development, and infrastructure.
- Working group to provide local guidance on feasibility study

## 1<sup>ST</sup> Meeting:

- Presentation
  - Purpose of Study
  - Current transit conditions
  - Growth projections
  - Types of streetcars
- Discussed Role and Next Steps



# 1<sup>ST</sup> STEERING COMMITTEE MEETING

## Feedback:

- Evaluate impacts to bus ridership
- Consider that students currently get free access to the bus
- Think about the ability to expand the streetcar



# COMMUNITY CHARRETTE

Focused in-depth discussions to provide input and guidance on coming analysis.

- Create 6 alternative alignments for further study
- Identify primary destinations for connection
- Identify opportunity areas for land use change
- Evaluate system technologies
- Define study evaluation criteria

Present Group Alignments

Public Comment



# TYPES OF STREETCAR



Historic Replica



Historic



Modern

# TECHNOLOGY OPTION

Modern Electric Trolley (rubber-tire vehicle)

- Used Widely in Europe
- Under study in United States as streetcar alternative
- Potentially lower construction costs



# PROPULSION OPTIONS



Single Wire



Double Wire



Modern Electric Trolley



In-Ground or Self Propelled

# TONIGHT'S AGENDA

Mini Charrette: focused in-depth discussions to provide input and guidance on coming analysis.

- Create 6 alternative alignments for further study
- Identify primary destinations for connection
- Identify opportunity areas for land use change
- Define study evaluation criteria

Public Comment



# GROUND RULES FOR GROUP DISCUSSIONS

- Everyone's perspective is valued
- Listen to understand – not to debate
- Be hard on the issues – soft on the people
- Avoid right-wrong mindset
- Everyone has an equal opportunity to participate
- The past is the past – focus on the future

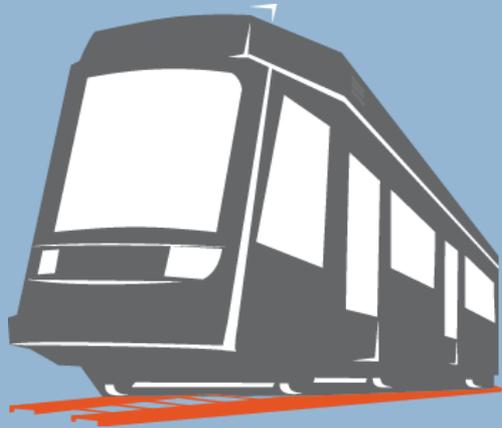


# OUTCOMES OF GROUP DISCUSSIONS

- Gain mutual respect for each other's interests
- Develop alternatives that respect everyone's interests
- Not uncommon to develop solutions that no one has imagined yet

# GROUP DISCUSSIONS - LOGISTICS

- Three Tables – Organized by Topic
  - Each table has a facilitator to lead a discussion on particular questions or topics that we'd like your input on
- Table Assignments:
  - Everyone has been assigned to a Group
  - Each Group has been assigned to a particular Table
  - Each Group will spend 15 minutes at each table then rotate to the next table



# Riverside

RECONNECTS  
STREETCAR STUDY

**Q&A/DISCUSSION:**

