





## Projects and Programs

- First/Last Mile
- Corridors: LA River, Rail to River
- Metro Bike Hubs
- Bike Parking
- Micro-mobility
- Metro Bike Share
- Open Streets

An illustration showing a diverse group of people engaged in active transportation. From left to right: a person walking, a person riding a bicycle, another person riding a bicycle, and two more people walking. The scene is set outdoors with three palm trees in the background under a clear blue sky.A smaller version of the Metro Active Transportation logo, featuring the 'M', bicycle, and walking person icons.



The logo features three circular icons in a row: a black circle with a white 'M', a green circle with a white bicycle icon, and a yellow circle with the text 'Open Streets' in black. The background is white with a pattern of yellow circles of varying sizes.

**Metro Open Streets Grant Program**

## What are Open Streets?

One-day car-free events that OPEN the streets up to people walking, riding a bike, and using other forms of non-automobile transport. First event held in Bogota Colombia in the 1970s billed as Ciclovía.



# History of Open Streets in Los Angeles

- First LA County Open Street event held 10/10/2010
- First event funded and organized by non profit CicLAvia
- Organizers struggled to get approvals and funding for event which was postponed twice



# Metro Open Streets Grant Program is Born



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AUGUST 2, 2013

TO: BOARD OF DIRECTORS

THROUGH: ARTHUR T. LEAVY  
CHIEF EXECUTIVE OFFICER

FROM: MARTHA WELBORNE  
EXECUTIVE DIRECTOR COUNTYWIDE PLANNING

SUBJECT: BOARD MOTION #72: REQUEST TO DEVELOP A METRO OPEN STREETS PROGRAM.

**ISSUE**  
The June 2013 Board Motion #72 directed staff to develop a Metro Open Streets program using the following framework:

1. Identify an eligible funding source to allocate annually up to \$2 million to support planning, coordination, promotion and other related organization costs.
2. Recommend a competitive process and program, working with the County Council of Governments (COG), and other interested cities, to implement and fund a series of regional "open streets" events throughout Los Angeles County.
3. Develop a technical process to collect data and evaluate the costs and benefits (e.g. transit use increases, reduction in air emissions, etc.) of these events.

**DISCUSSION**  
In response to Board Motion #72 staff is developing a comprehensive framework to establish a competitive process to fund a Metro Open Streets program.

**NEXT STEPS**  
At the September 2013 Board meeting staff will provide a report on the Metro Open Streets program framework and recommend a competitive process to solicit and evaluate applications for open street events throughout Los Angeles County. The report will also include an implementation timeline, a recommended source of funding, staff application guidelines and a methodology to evaluate outcomes.

Upon Board approval of staff's recommendations for the Metro Open Streets program at the September meeting, staff will work with the cities and council of governments to implement the program. Staff anticipates requesting the award of funding at a future Board meeting in spring 2014.



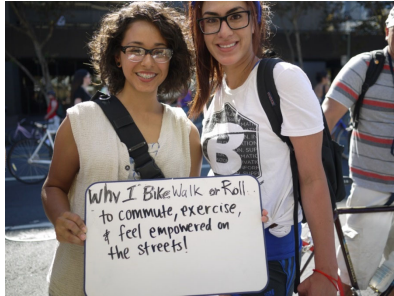
- First CicLAvia was wildly successful, resulting in calls for additional events
- Open Streets introduced new groups to active transportation, and showcased large but often hidden bicycle culture of LA
- August 2013 Metro Board Motion #72 directed staff to develop an Open Streets Grant Program





## Goals of Metro Open Streets Grant Program

- Provide opportunity to walk, ~~use~~ transit, bike in urban environment
- Encourage sustainable transportation mode share
- Encourage cities to further develop their multi-modal policies




## Open Streets Grant Program Framework

- Allocation of up to \$2 million annually
- Competitive application process
- Technical process to collect data and evaluate the costs and benefits



## Cycle One, Two and Three

- Board has awarded 11.84 million to 44 events
- 27 Events have been implemented in 29 separate jurisdictions totaling 170 miles of car free streets
- Additional points granted to multijurisdictional events and disadvantaged communities
- Metro funded Evaluation Study
  - 8% ridership increase
  - 10% increase in event day retail sales

AP card sales

## FY2020 Mini-cycle

- In order to increase regional equity in funding distribution Mini-cycle Application and Guidelines approved by Board in January 2019
- Staff returning to the Board in May with recommendations for 5 additional events totaling over 21 additional miles

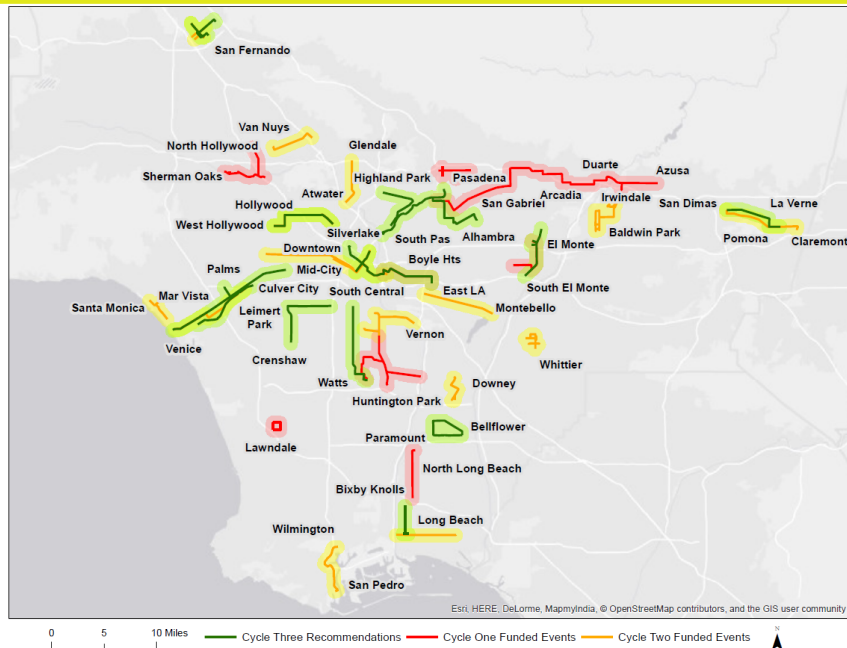



# What's New For Cycle Three and Mini-cycle?

- Additional points for clear plan to satisfy data collection requirements
  - Standardized data collection template provided
- Separate criteria for new and existing applicants
  - Existing applicants demonstrate success with previous events
  - New applicants demonstrate capacity to produce successful event
- Additional events



# Events Funded Across LA County



## Questions & Answers

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[Wheel Video](#)  
[Intro Video](#)

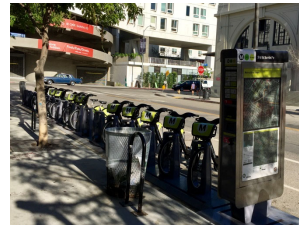


**Metro Bike Share**

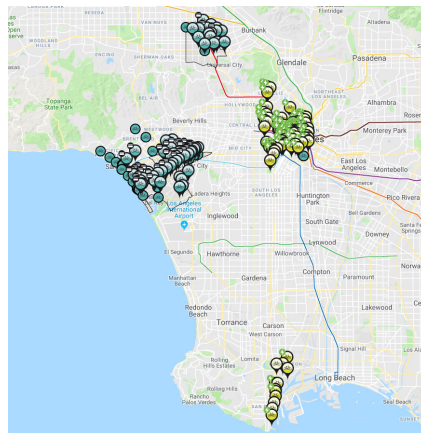


# Metro Bike Share

- Public shared use fleet of bikes
- First/last mile and short trips
- Partnership with cities
- Countywide program
- Environmental & Equity analysis



## Currently Servicing DTLA, Ktown, MacArthur Park, Venice, Mar Vista, Palms & the Port of LA

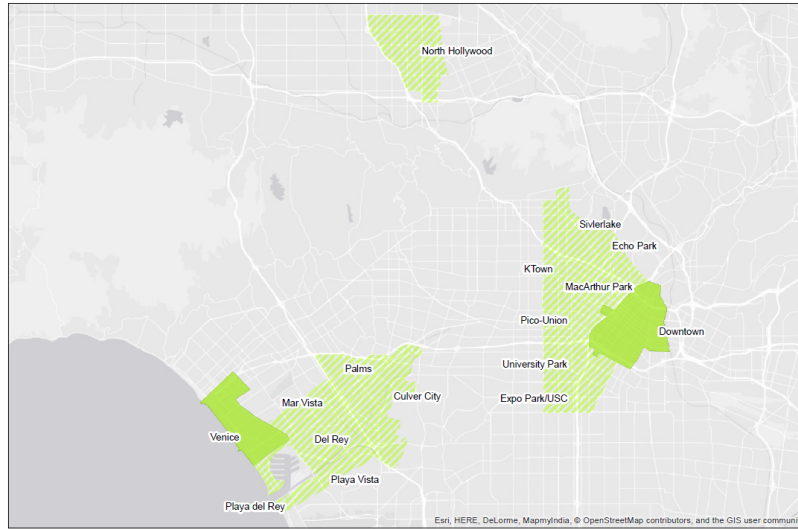


- DTLA - launched July 7, 2016  
90+ Stations
- Port of LA- launched July 31, 2017  
10+ Stations
- Westside – launched September 7, 2017  
40+ Stations
- North Hollywood – launched August 8, 2019  
20+ stations





## Phase 3 Expansion



Phase 3 Expansion  
Service Area Prior to Expansion

## Classic Metro Bike



- Metro Bike Share system in Downtown/Central LA and Port of LA
- Smart dock technology
- Technology in station
- Fixed locations, return to any station

## Smart Metro Bike

- System currently on the Westside and in North Hollywood Technology on bike
- Stations available, but can be returned to any bike rack
- Incentives to return to a station













## Electric Metro Bike







- Works with classic bike (smart dock) equipment
- Launched May 30, 2019
- Pedal assist up to 17MPH
- Additional fee to unlock is waived thru end of August



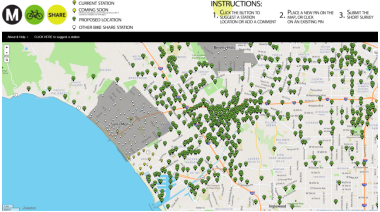
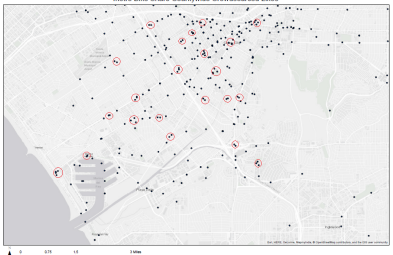
## Station Siting Considerations




 Transit Access	 Property Ownership
 Destinations	 Station Network
 Space Availability	 Street Lighting
 Visibility	 Bike Facilities
 Solar Access	 Access for Repairs & Rebalancing





## Metro Bike Share Siting Process

1. Release Countywide Crowdsourcing Map
2. Review Countywide Crowdsourcing Map for clusters of likes



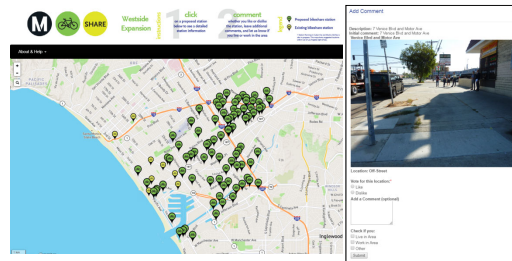
# Metro Bike Share Siting Process

3. Work with local stakeholders to develop list of potential station locations. Consider crowdsourced clusters, land use patterns, access, convenience, spacing, safety, and general stakeholder recommendations.

**LA Metro Bike Share Proposed Station Locations for Council Districts 9 and 11**

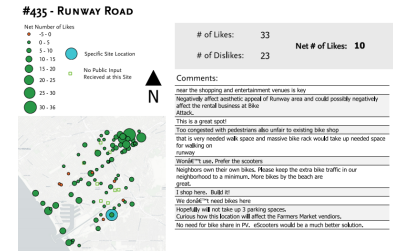
CD 9 Proposed Station Locations	CD 11 Proposed Station Locations
Sepulveda Blvd and Overland Ave	National and Berthelton
Overland Street and Military Avenue	DMS, Loyola
Pala Blvd and 18th St	Mar Vista New Center
Sepulveda Blvd and Charnock	Mar Vista New Center
Sepulveda Blvd and Spruce Blvd	Palms and Century
Verona Blvd and Elmador Ave	Palms and Century
Verona Blvd and Miller Ave	Palms and Century
Verona Blvd and Charlton Ave	Verona and Hawthorne
Verona Blvd and Maple Ave	MacArthur and Venice Blvd
Domingo Ave and Verona Blvd	Verona Blvd and Inglewood
Regent St and Maple Ave	Verona Blvd and Hawthorne
Pala Blvd and National Blvd	Verona Blvd and Southview St
National Ave and Pala Blvd	Verona Blvd and Westwood (Diverse High)
Overland Ave and Hosa Ave	Lynwood Blvd and 12th St
National Blvd and Miller Ave	Washington St and 12th St
Sepulveda Blvd and Overland Ave	Washington St and 12th St
Westwood Blvd and National Blvd	Washington St and 12th St
Verona Blvd and Overland Ave	Washington St and 12th St
Hosa Avenue and Overland Ave	Washington St and 12th St
Verona Blvd and Overland Ave	Washington St and 12th St
Military Ave and National Blvd	Washington St and 12th St
Sepulveda Blvd and 18th St	Washington St and 12th St
Charnock Road and Overland Ave	Washington St and 12th St
Melrose Ave and Charnock Ave	Washington St and 12th St
National Blvd and Maple Ave	Washington St and 12th St
Taylor St and Erma Drive	Washington St and 12th St
	Washington St and 12th St

4. Release list of stations to the public for input and comments.

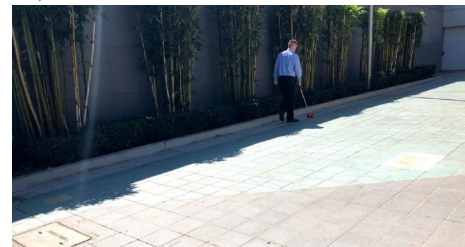


# Metro Bike Share Siting Process

5. Use comments to narrow list of potential stations to determine which locations to move forward with, which locations need more field work or calibration, which stations to not move forward with.



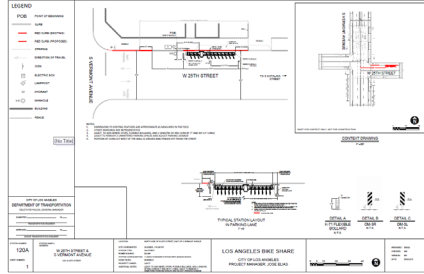
6. Begin field work phase to determine exact placement using parameters discussed earlier in presentation.





# Metro Bike Share Siting Process

7. Develop station drawing package and submit to LADOT for engineering approval, or work through license agreements with any private property owners.



8. Install stations.



Thank you!