

# Partnership Based Urban Trail Projects

CALIFORNIA GREENWAYS & TRAILS CONFERENCE  
April 24, 2015



# LA BASIN AND BEYOND

# Metropolitan Greenspace Alliance



**BAY AREA**  
OPEN SPACE COUNCIL

The Bay Area Open Space Council (OSC) is a collaborative of over 40 organizations – community-based groups, nonprofits, land trusts and public agencies – involved in conserving, stewarding, and promoting the use of parks, trails, farms, and open spaces in the San Francisco Bay Area. The OSC was created in 1990 to fill the need for a coordinated approach to local land conservation. By working together, the OSC can achieve more and that is critical to bring nature within reach of all Bay Area residents.

The OSC has successfully led a 5-year science-based project to identify what lands are essential to protect for preserving biodiversity with its Conservation Lands Network. Their innovative Transit and Trails interactive website helps people find, plan and share their outdoor trips. With a focus on trailheads and low-carbon intensive ways of getting outside, Transit and Trails is the only one of its kind. The OSC holds an annual conference in May, convenes semi-monthly Gatherings and posts often to its blog about what's happening around the region in land conservation.

Bay Area Open Space Council | 2150 Alton Way Suite 320 | Berkeley, California 94704 | P: 510.895.8007 | [info@openspacecouncil.org](mailto:info@openspacecouncil.org)  
[www.openspacecouncil.org](http://www.openspacecouncil.org)

**BAY AREA OPEN SPACE COUNCIL (OSC)**



**Chicago Wilderness**

The Chicago Wilderness Green Infrastructure-Vision (GIV) paints a bold picture of what our region can look like if we are careful to protect the natural areas, corridors, and open spaces that are critical to our quality of life. The nearly 370,000 acres of natural areas that make up Chicago's Wilderness comprise our "green infrastructure," and are as critical to the people in this region as our built environment and transportation systems. The GIV identifies 1.8 million acres of prospective protection and restoration areas in the Chicago Wilderness region – spanning from southeast Wisconsin, through northeast Illinois into northwest Indiana and southwest Michigan.

Chicago Wilderness | 5 South Michigan Avenue, Suite 900 | Chicago, IL 60603 | P: 312.580.2137 | F: 312.544.5656 | [info@chicagowilderness.org](mailto:info@chicagowilderness.org)  
[www.chicagowilderness.org](http://www.chicagowilderness.org)

**CHICAGO WILDERNESS**



**HOUSTON WILDERNESS**

Southeast Texas is among the most diverse ecological regions in the United States. Here, seven major eco-regions comprise a ribbon of undeveloped land encircling Houston – connecting existing parks, refuges, beaches and waterways that protect portions of our irreplaceable native landscapes. HOUSTON WILDERNESS is a broad-based alliance of business, environmental and government interests that act in concert to protect, preserve and promote the unique biodiversity of the region's precious remaining ecological capital which include 7 major eco-regions from bottomland hardwoods and prairie grasslands to pine forests and wetlands. This mission is accomplished through development & implementation of a San Houston Greenbelt Planning Area, which includes a slate of initiatives (supported by network partners) that provide assistance and facilitation of various policy issues, allow for Collaborative Partner Access to people, places and information, and facilitates collaborative grant-organizing opportunities for local conservation efforts, ecosystem services studies, eco-tourism, and education. Currently, over 40 Network Partners work on various conservation/environmental/recreation aspects within the San Houston Greenbelt Planning Area.

Houston Wilderness | P.O. Box 66413 | Houston, TX 77266-6413 | P: (713) 524-7331 | F: (713) 525-7600 | [info@houstonwilderness.org](mailto:info@houstonwilderness.org)  
[www.houstonwilderness.org](http://www.houstonwilderness.org)

**HOUSTON WILDERNESS**



**THE INTERTWINE**

The Intertwine is our connected network of parks, trails and natural areas in the Portland, Oregon and Vancouver, Washington region. The Intertwine provides unparalleled opportunities to preserve natural areas, open spaces, water and wildlife habitats. The Intertwine reflects our region's passion for quality of life by encouraging recreation, connection to nature, and active transportation like walking, running and biking. As our urban areas grow denser, The Intertwine promotes the health and happiness we, as citizens of the Pacific Northwest, so dearly value.

The Intertwine Alliance | P.O. Box 5632 | Portland, Oregon 97218 | P: 503.288.5790 | [Mike.Wetter@theintertwine.org](mailto:Mike.Wetter@theintertwine.org)  
[www.theintertwine.org](http://www.theintertwine.org)

**THE INTERTWINE**



**leap**  
for biodiversity

The Lake Erie Allegheny Partnership for Biodiversity (LEAP) is a consortium of organizations. Our geographic boundary encompasses the glaciated lands and waters south of Canada from Sandusky Bay to the Allegheny Mountains. This region contains diverse habitats and rare ecosystems that harbor many unique and uncommon species. These natural communities are found within an extensive network of public and private lands throughout the glaciated region of northeastern Ohio, northwestern Pennsylvania, and western New York.

LEAP for Biodiversity c/o The Cleveland Museum of Natural History | 1 Wade Circle Dr. | Cleveland, OH 44106 | P: 216.231.4600 ext. 3505  
[info@leapbio.org](mailto:info@leapbio.org)  
[www.leapbio.org](http://www.leapbio.org)

**LEAP FOR BIODIVERSITY**



**Sweet Water**

Sweet Water, the Southeastern Wisconsin Watersheds Trust, Inc. is an award-winning nonprofit partnership established to achieve healthy water resources throughout the 1,100 square mile Greater Milwaukee watersheds. Recognizing that our rivers travel through the region irrespective of governmental boundaries, Sweet Water addresses the issues facing our five watersheds and nearshore Lake Michigan through a cooperative, basin-wide approach. Members include local governments, special purpose districts, non-profits, residents and representatives of business and academia.

Sweet Water | 600 E. Greenfield Ave. | Milwaukee, WI 53204-2944 | P: 414.382.1760 | [info@sweetwater.org](mailto:info@sweetwater.org)  
[www.sweetwater.org](http://www.sweetwater.org)

**SWEET WATER**

## National Movement to make cities livable



# AMIGOS DE LOS RIOS

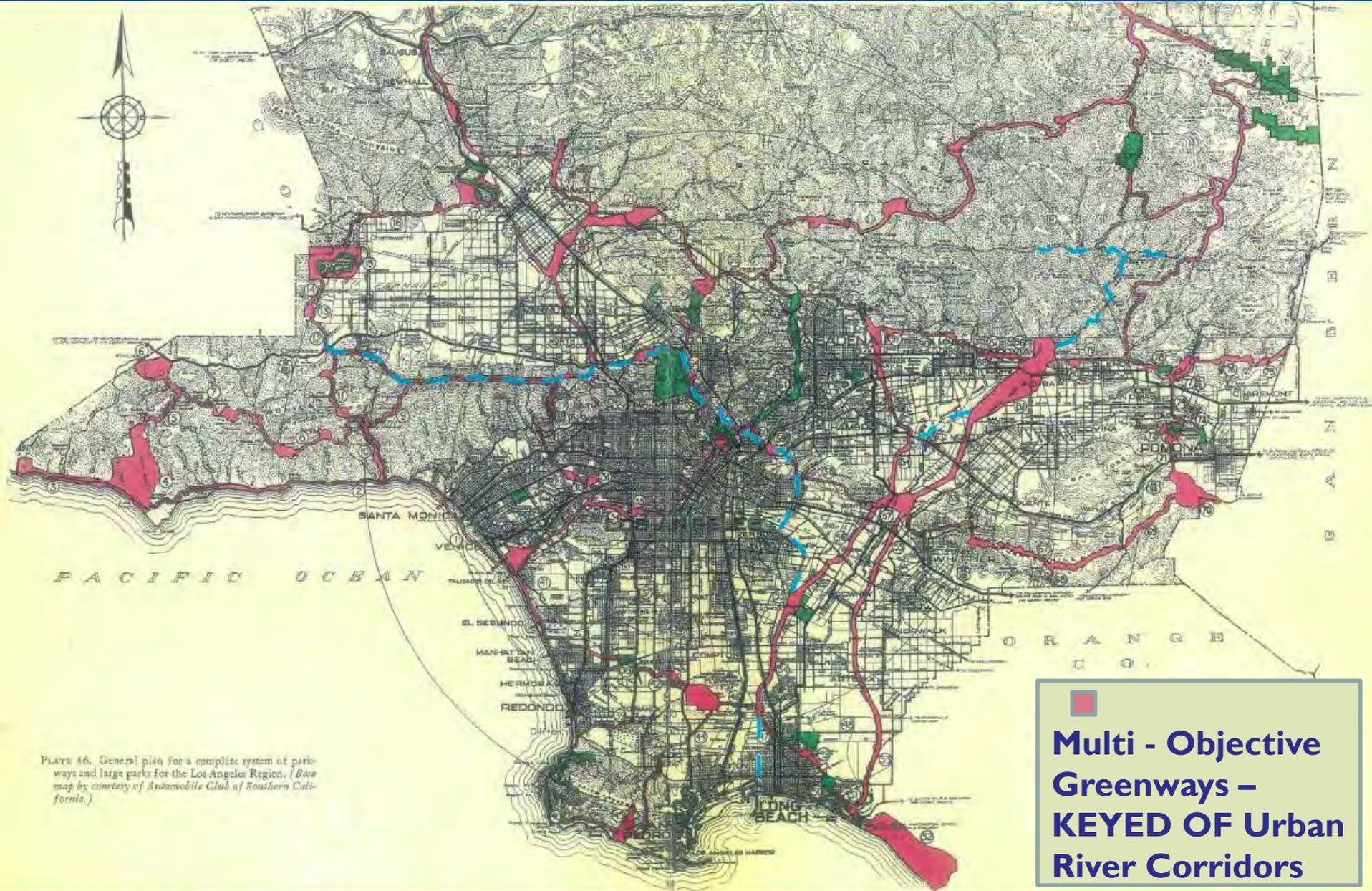


PLATE 46. General plan for a complete system of parkways and large parks for the Los Angeles Region. (Base map by courtesy of Automobile Club of Southern California.)

KERN COUNTY

LOS ANGELES COUNTY

**OLMSTED 1930**  
**Comprehensive trail & greenway**  
**network to connect**  
**key natural areas throughout**  
**the LA BASIN**  
**and beyond**

*The Olmsted Vision*



**EXISTING PARKS**



**PROPOSED GREENWAYS - URBAN RIVER CORRIDORS**



**BEACHES & COASTAL TRAIL**

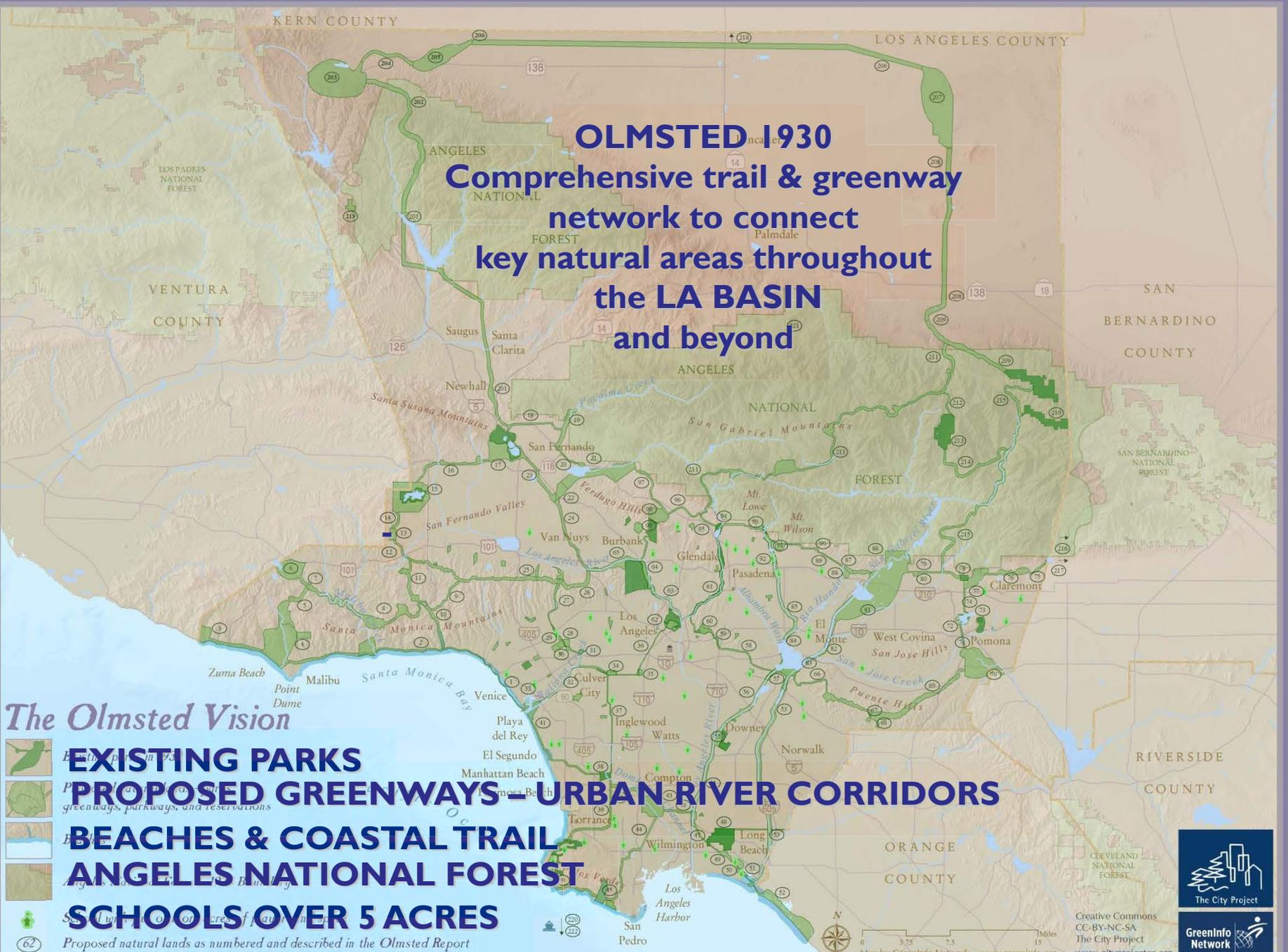


**ANGELES NATIONAL FOREST**



**SCHOOLS OVER 5 ACRES**

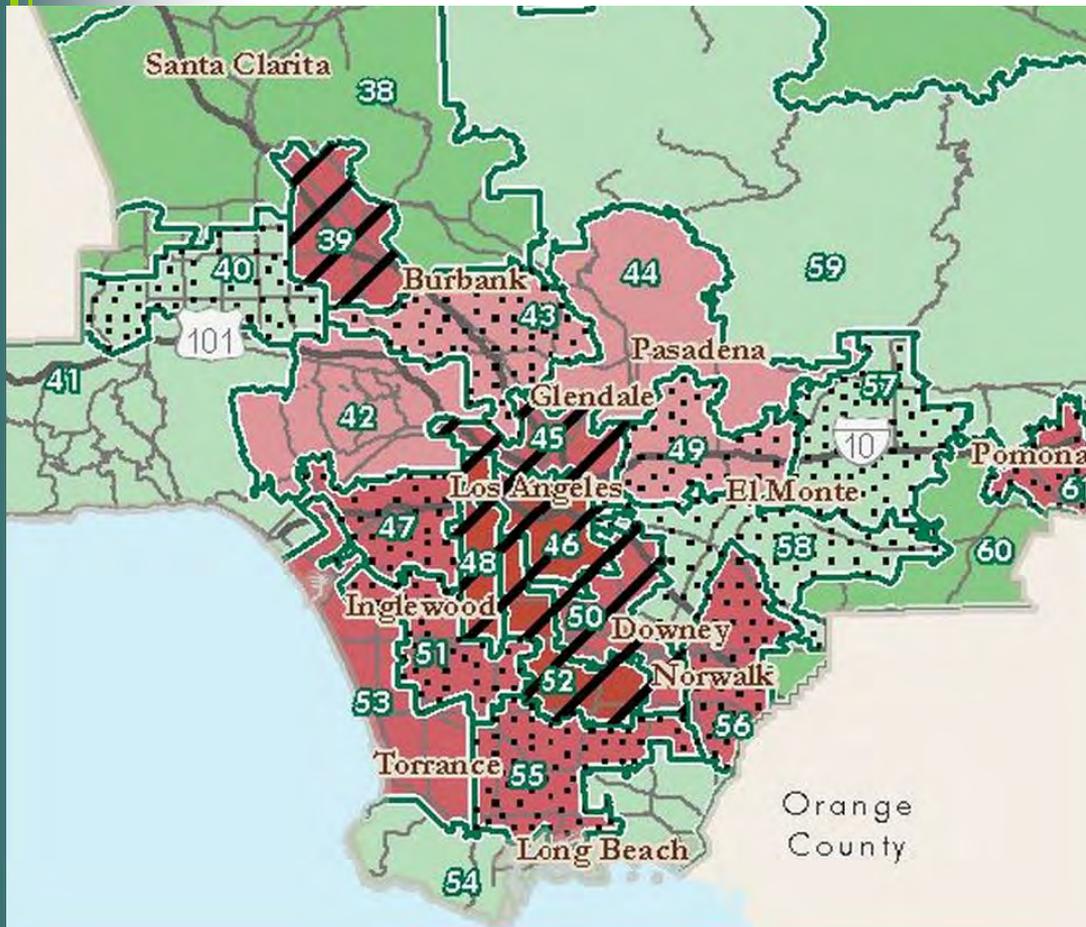
Proposed natural lands as numbered and described in the Olmsted Report



Creative Commons  
 CC-BY-NC-SA  
 The City Project  
[www.cityprojectca.org](http://www.cityprojectca.org)

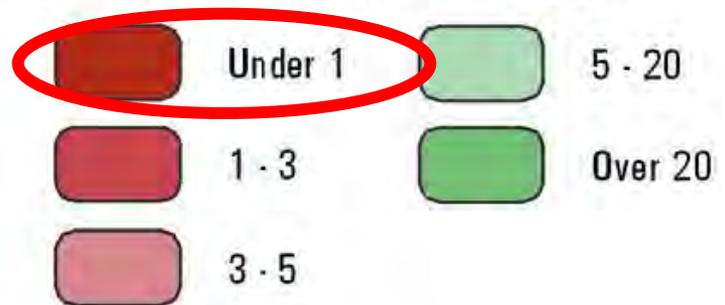
Map by GreenInfo Network [www.greeninfo.org](http://www.greeninfo.org)

# Disparity of Opportunities – Access to Recreation

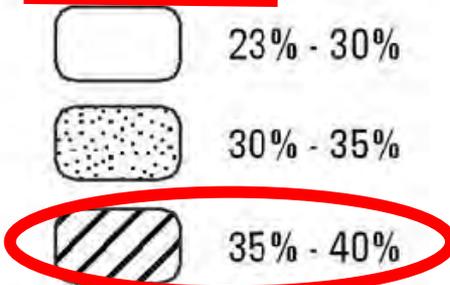


Assembly District Number

Acres of Parks Per 1,000 Residents



Percent of Overweight or Obese Children



- 2011 report from The City Project

## Los Angeles County



# **GREENWAYS & TRAILS to connect Major Rivers Corridors & Public Lands**



**LA BASIN AND BEYOND**

# Los Angeles Basin – “Broccoli Stalk”

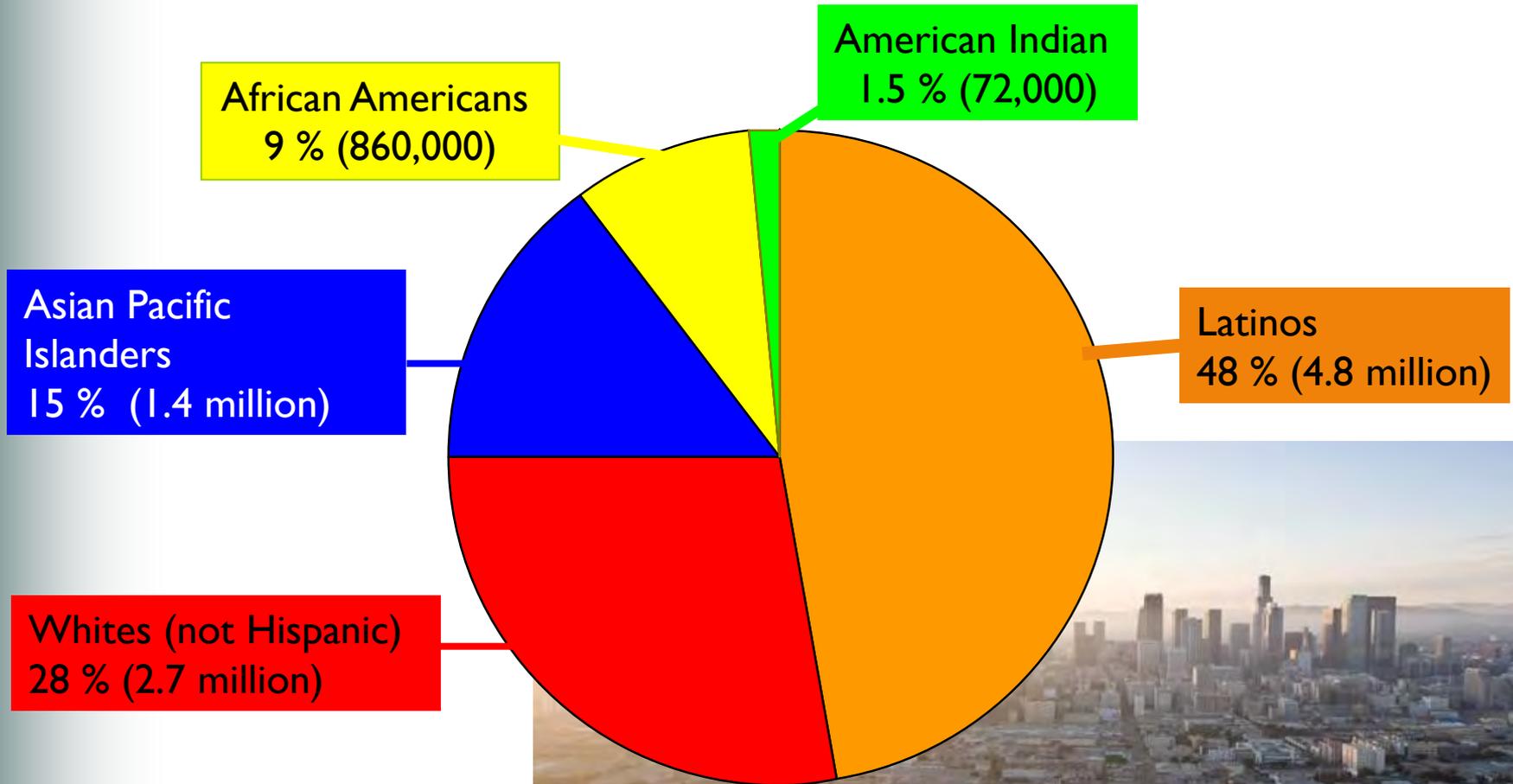


**LA BASIN AND BEYOND**

# Los Angeles County Profile

**Total Population: 9,832,000**

Lack of parks and trails impact the most racially diverse county in the nation



# Languages of Los Angeles

1	AFRIKAANS	21	CHINESE (MANDARIN)	41	HAITIAN CREOLE	61	LITHUANIAN	81	PORTUGUESE	101	TAHITIAN
2	ALBANIAN	22	CORSICAN	42	HAWAIIAN	62	LOW SAXON	82	ROMANI	102	TAMIL
3	ALSATIAN	23	CROATIAN	43	HEBREW	63	LUXEMBOURGEOIS	83	ROMANIAN	103	TATAR
4	APACHE	24	CZECH	44	HINDI	64	MACEDONIAN	84	RUSSIAN	104	TELUGU
5	ARABIC	25	DANISH	45	HUNGARIAN	65	MALAGASY	85	SARDINIAN	105	THAI
6	ARMENIAN	26	DUTCH	46	ICELANDIC	66	MALAY	86	SCOTTISH GAELIC	106	TURKISH
7	AZERI	27	ENGLISH	47	INDONESIAN	67	MALAYALAM	87	SERBIAN	107	UDMURT
8	BAMBARA	28	ESPERANTO	48	IRISH GAELIC	68	MALTESE	88	SESOTHO	108	UKRAINIAN
9	BASQUE	29	ESTONIAN	49	ITALIAN	69	MAORI	89	SHIMAORE	109	URDU
10	BELARUSIAN	30	FAROESE	50	JAPANESE	70	MAPUCHE (MAPUDUNGUN)	90	SHONA	110	VIETNAMESE
11	BENGALI	31	FINNISH	51	KABYLIAN	71	MARATHI	91	SINDHI	111	WALOON
12	BERBER	32	FRENCH	52	KANNADA	72	MONGOLIAN	92	SINHALA	112	WELSH
13	BOBO	33	FRISIAN	53	KHMER	73	MORÉ	93	SLOVAK	113	WEST INDIAN CREOLE
14	BOSNIAN	34	FRIULAN	54	KINYARWANDA	74	NORWEGIAN	94	SLOVENIAN	114	XHOSA
15	BRETON	35	GALICIAN	55	KOREAN	75	OCCITAN	95	SOBOTA	115	YIDDISH
16	BULGARIAN	36	GALLO	56	KURDISH	76	ORIYA	96	SONINKÉ	116	YORUBA
17	BURMESE	37	GEORGIAN	57	LAO	77	OSSETIAN	97	SPANISH	117	ZULU
18	CATALAN	38	GERMAN	58	LATIN	78	PAPIAMENTU	98	SWAHILI		
19	CHECHEN	39	GREEK	59	LIGURIAN	79	PERSIAN	99	SWEDISH		
20	CHEROKEE	40	GUARANÍ	60	LINGALA	80	POLISH	100	TAGALOG		

LA BASIN AND BEYOND

# Green Infrastructure = Resilient Communities



**Birds of the Rio Hondo  
PECK ROAD WATER  
CONSERVATION PARK**






# We all want Trails & Greenways throughout LA Basin

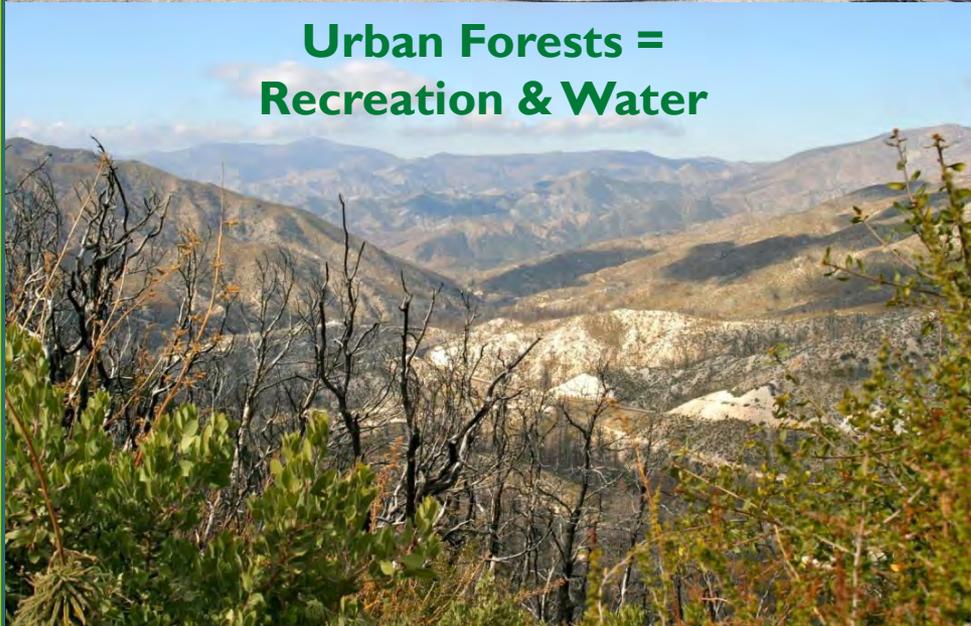
**Flood Control Channel ROW**



**Urban Greenways = Multiple Benefits  
(Stormwater, Parks, Active Transportation)**



**Urban Forests =  
Recreation & Water**



**Trail Culture**



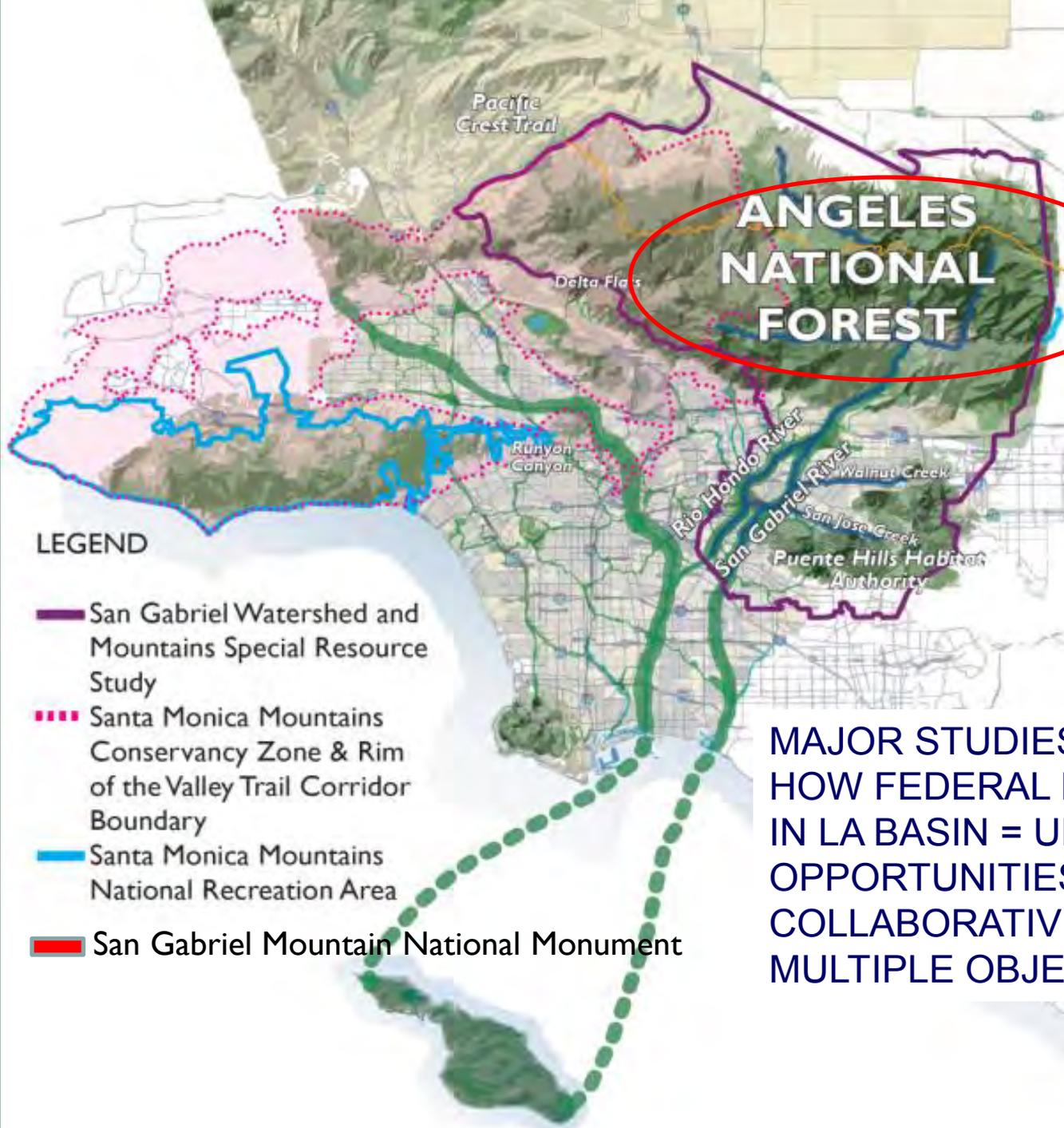
# Partnership Based Urban Trail Projects

- Pauline Louie, Urban Waters Los Angeles River Watershed Ambassador, Urban Waters Federal Partnership
- Dennis Arguelles, Program Manager, National Parks Conservation Association
- Claire Robinson, Founder & Managing Director, Amigos de los Rios, “Emerald Necklace Group”

LA BASIN AND BEYOND

30% of  
LA BASIN  
=Protected  
Lands

Need to  
Balance  
Sustainable  
Recreation/  
Water  
Resources/  
Biodiversity/  
Climate  
Change  
w/17 million  
people



MAJOR STUDIES & CHANGES OF  
HOW FEDERAL LANDS ARE MANAGED  
IN LA BASIN = UNPRECEDENTED  
OPPORTUNITIES FOR  
COLLABORATIVE  
MULTIPLE OBJECTIVE PROJECTS

# A TALE OF TWO RIVERS



# LA BASIN PROJECTS



Inspired by the 1930 Olmsted-Bartholomew Plan for the Los Angeles Basin

# SESSION TOPICS

- **CONVERGENCE** Fostering & sustaining partnerships among widely diverse groups
- **ENGAGE NEW STEWARDS** in underserved communities in the use of trails for health & awareness of nature in urban environment
- **ROLE OF NON PROFITS** Strategies for incorporating nonprofits in collaborative trail planning & implementation projects to benefit underserved communities -

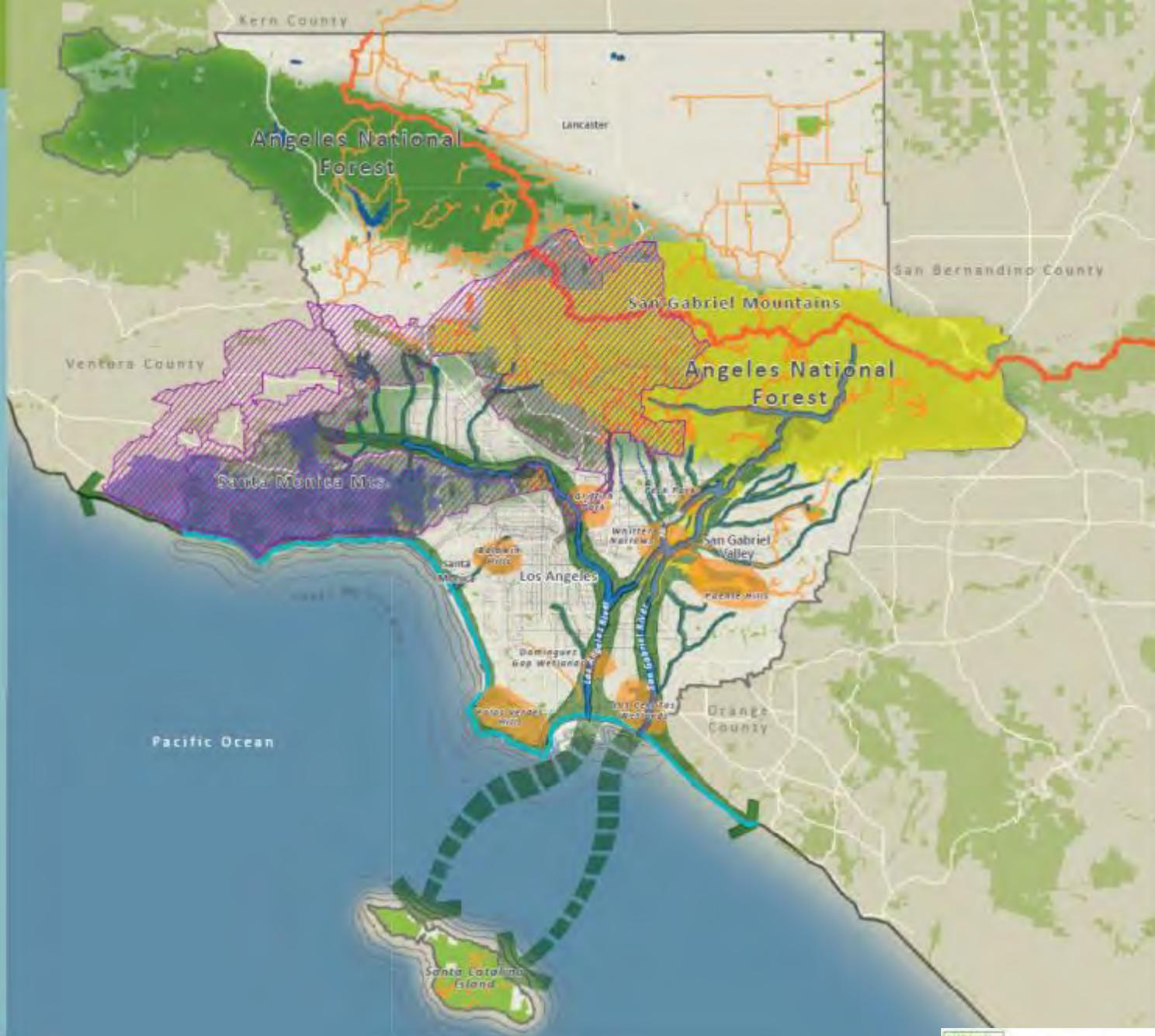
# ACCESS TO NATURE MAP

This map depicts the existing natural areas within the Expanded Emerald Necklace. These valuable spaces are connected through the river network, linking the areas together.

Also depicted is the existing Santa Monica Mountains National Recreation Area (NRA) as well as the Rim of the Valley and San Gabriel Watershed and Mountains study areas, which are currently under consideration and whose proposed borders are shown here, a status that would enhance the management of protected outdoor space in Los Angeles County.

## LEGEND

-  Emerald Necklace Greenway along Rivers/Washes/Creeks
-  Proposed San Gabriel Watershed & Mountains Permanent Protections
-  Proposed Rim of the Valley Corridor
-  Santa Monica Mountains National Recreation Area
-  Major Regional Anchors
-  Existing Trails
-  Beach Trails
-  Pacific Crest Trail



# CURRENT CASE STUDIES

## Urban Trails & Greenways

- LA River & San Gabriel Emerald Necklace  
River Revitalization Greenway & Trail  
Network
- RIM of the Valley - El Pueblo Trail Network—  
– City birthplace Trail & new Collaborative Visitor  
Center
- LA & USC Wellness Center – East LA



# Urban Waters Federal Partnership Los Angeles River Watershed



# Urban Waters Partnership

- Anacostia , DC/MD
- Patapsco-Baltimore , MD
- Bronx-Harlem , NY
- South Platte -Denver, CO
- **Los Angeles River Watershed, CA**
- Lake Pontchartrain —New Orleans, LA
- NW Indiana ,IN

- Grand Rapids, MI
- Seattle Area, WA
- Philadelphia, PA
- Albuquerque, NM
- Mystic River, MA
- Passaic, NJ
- Atlanta, GA
- Toledo, OH
- St. Louis, MO
- San Juan, PR
- Kansas City, MO
- San Antonio, TX

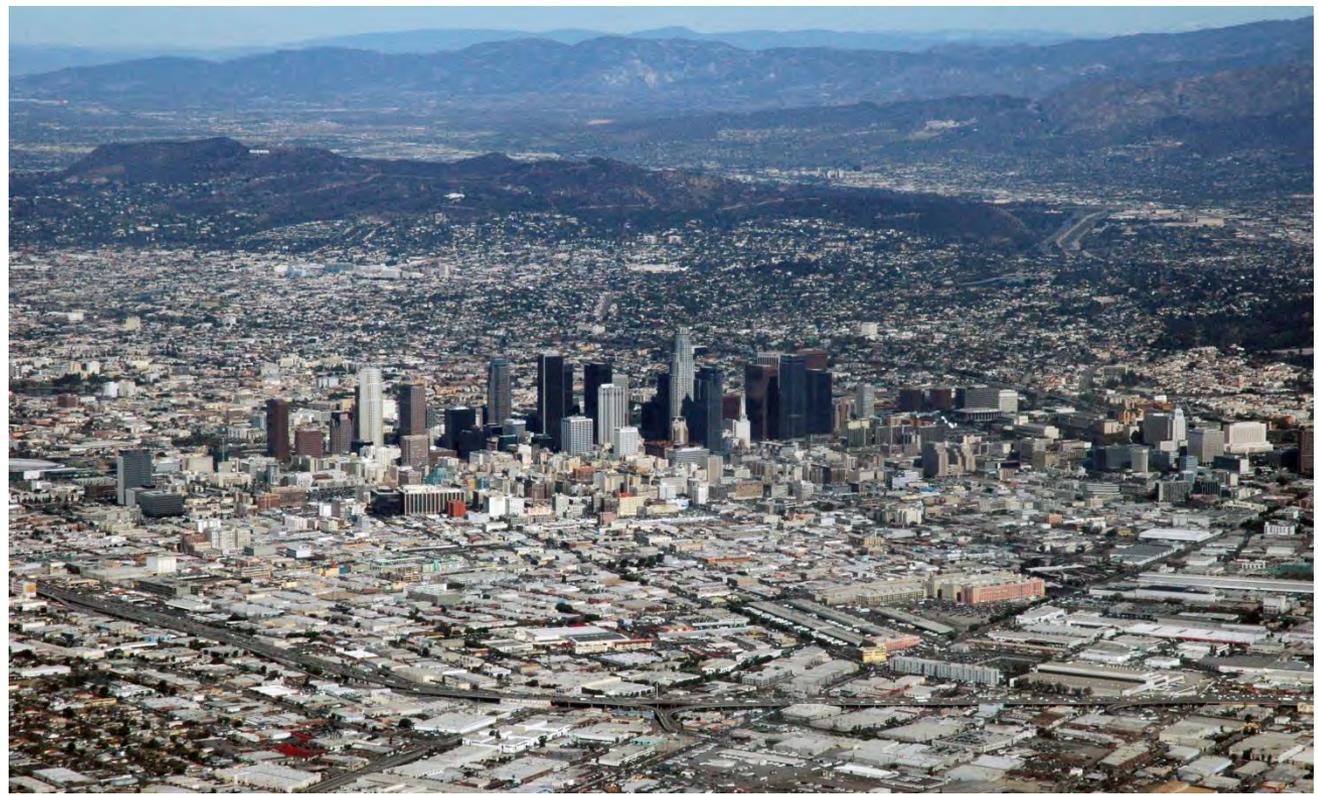
## Partner Federal Agencies

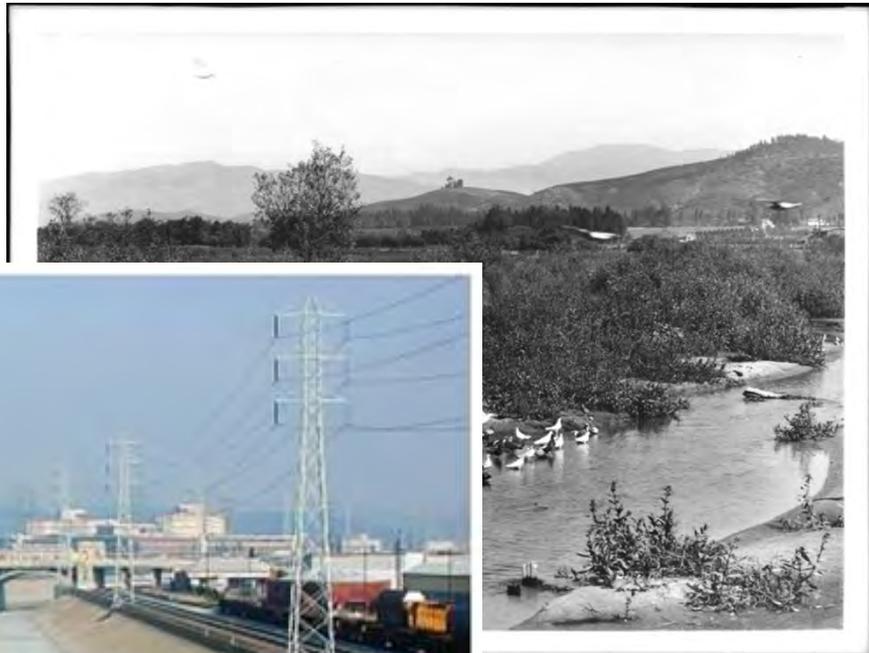
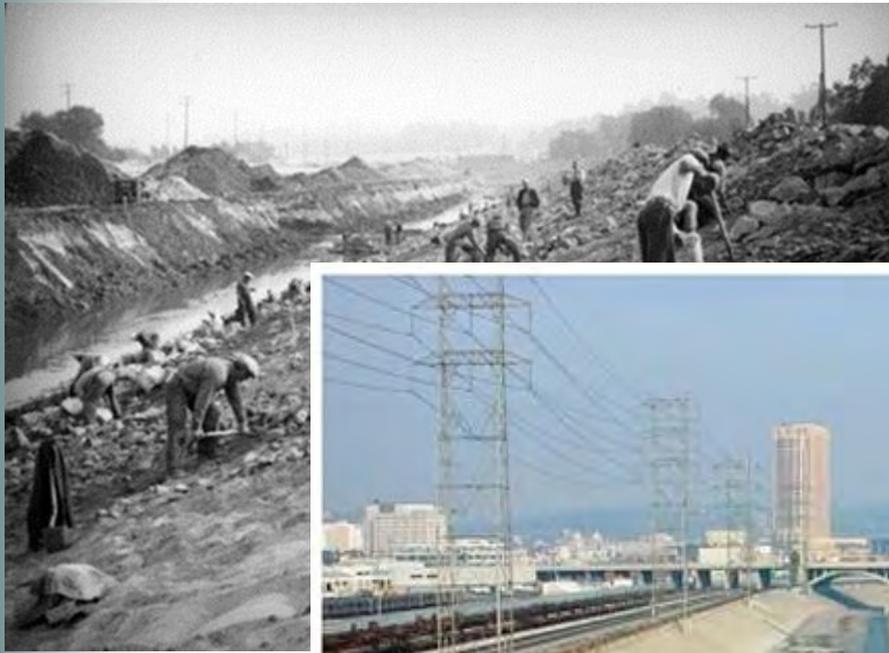
**EPA • USDA (Forest Service) • DOI (NPS, Reclamation, USGS, FWS) • US Army Corp of Engineers • Commerce (NOAA) • EDA • HUD • Transportation • CDC • NIEHS • CNCS • Education • Energy • DHS (FEMA)**



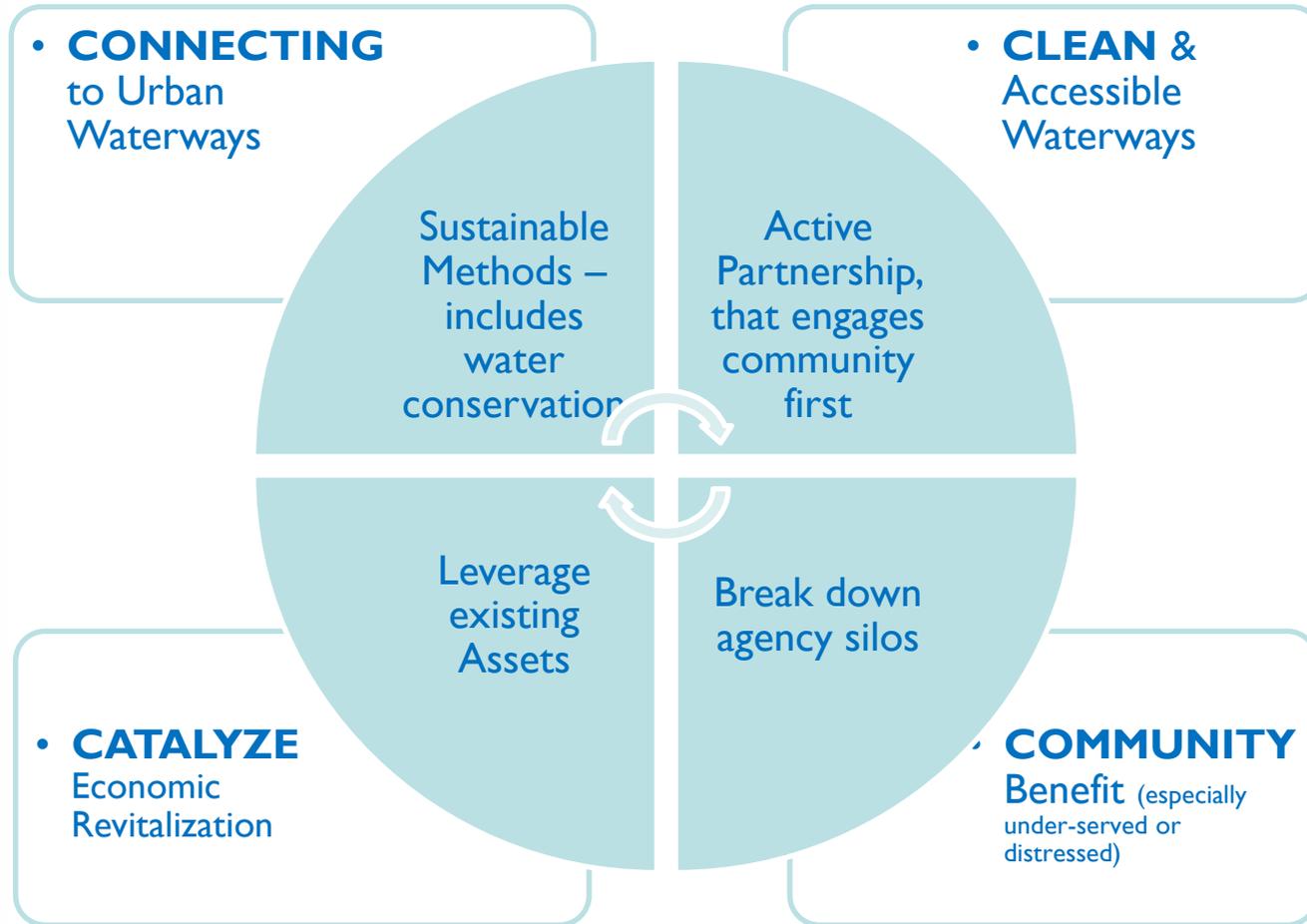
# Metropolitan Los Angeles: A River Runs Through It

?



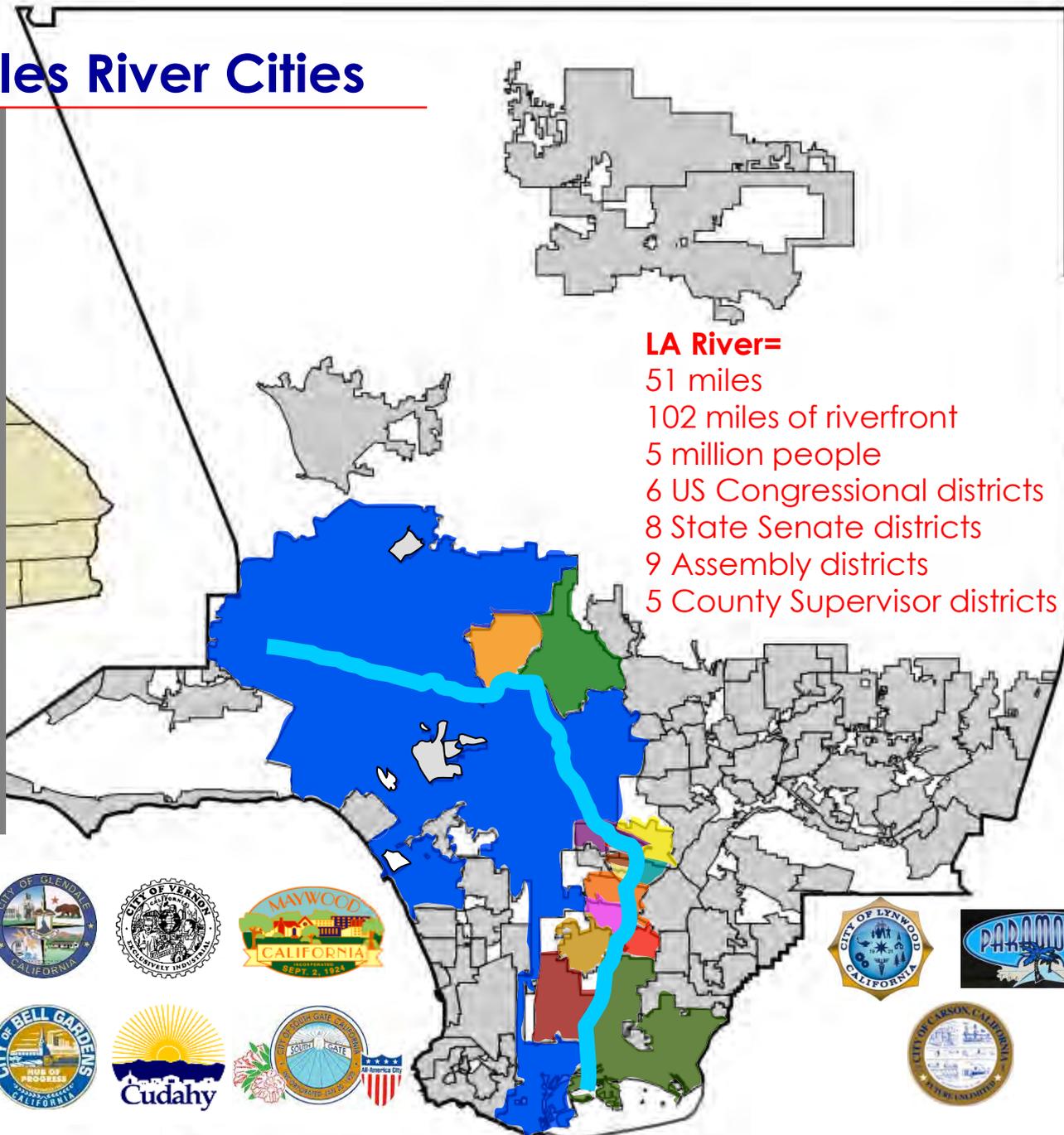


# Urban Waters Federal Partnership



# Los Angeles River Cities

Los Angeles  
 Burbank  
 Glendale  
 Vernon  
 Maywood  
 Commerce  
 Bell  
 Bell Gardens  
 Cudahy  
 South Gate  
 Lynwood  
 Paramount  
 Compton  
 Carson  
 Long Beach

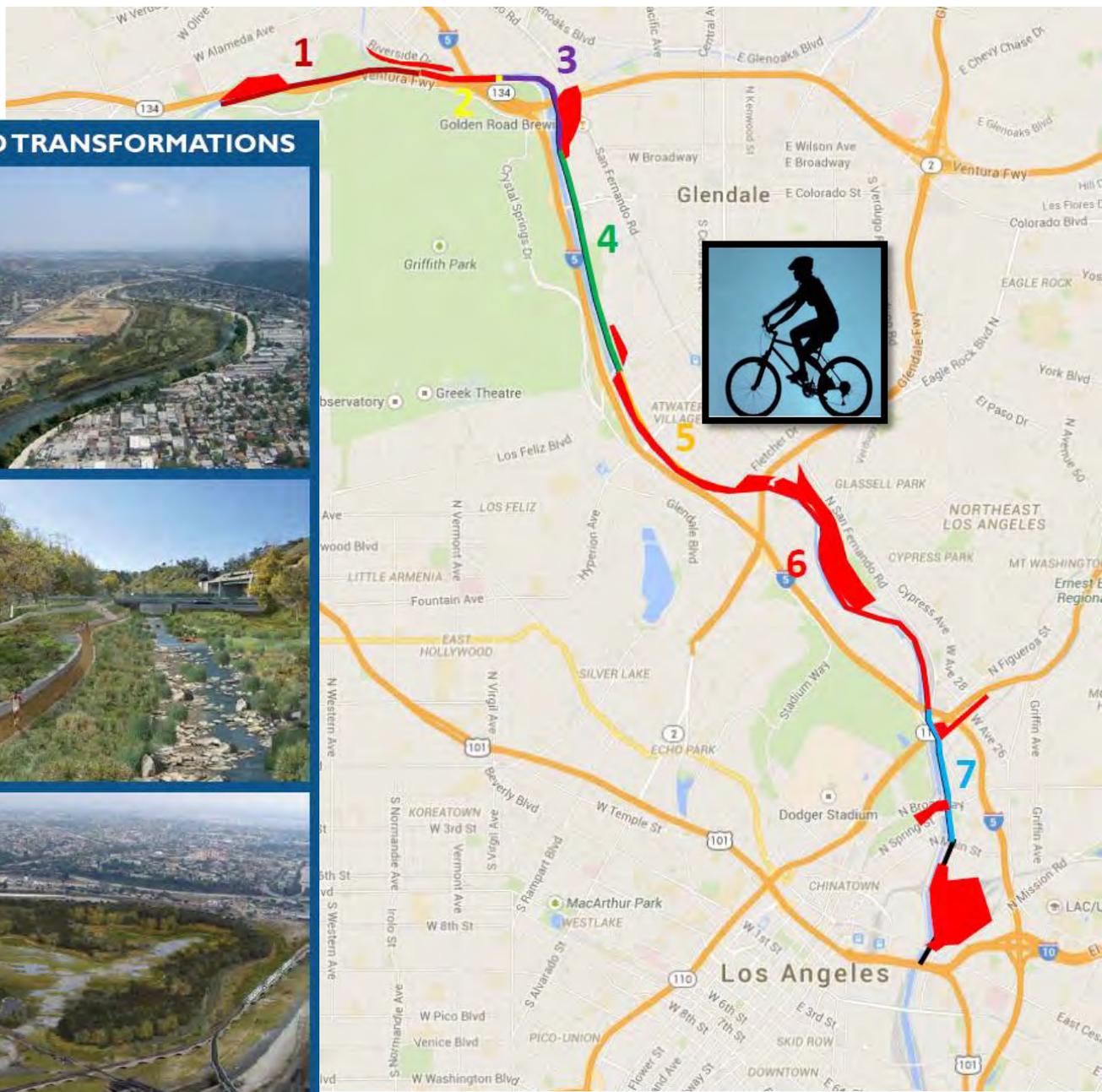
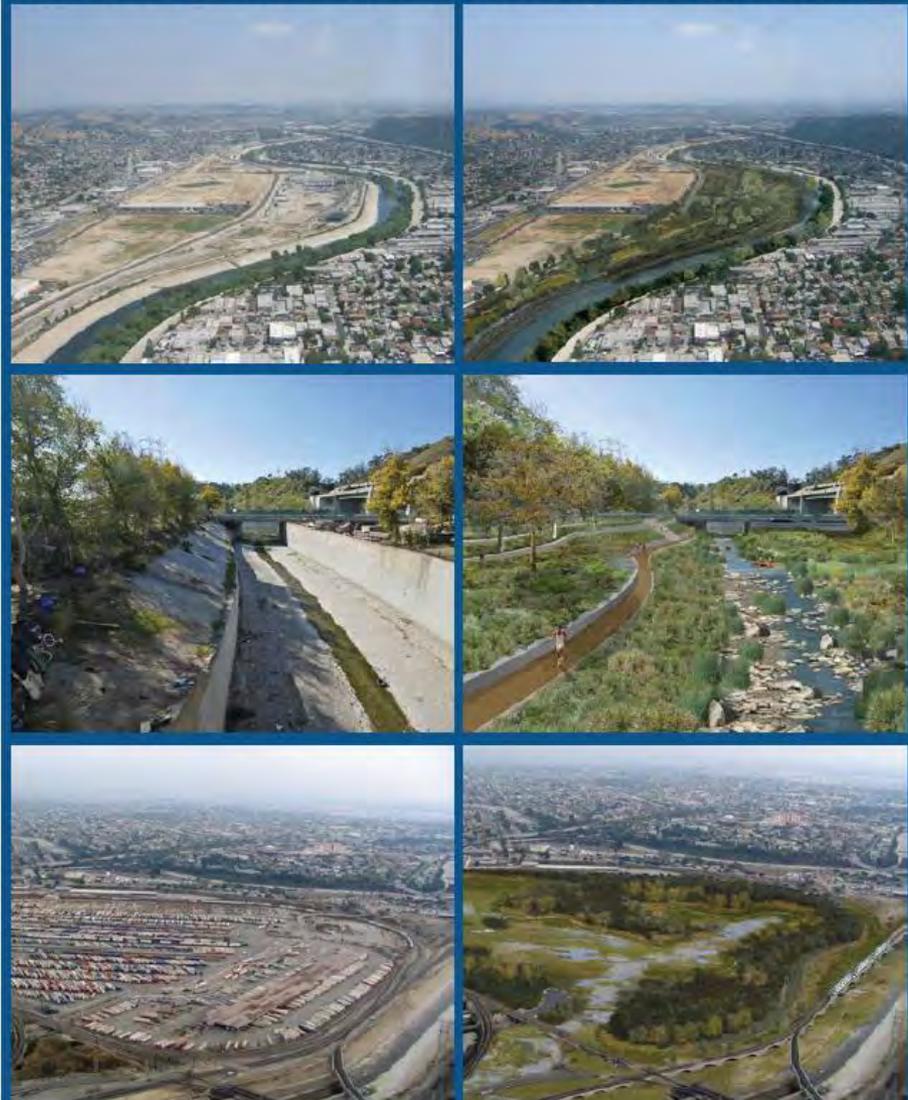


**LA River=**  
 51 miles  
 102 miles of riverfront  
 5 million people  
 6 US Congressional districts  
 8 State Senate districts  
 9 Assembly districts  
 5 County Supervisor districts



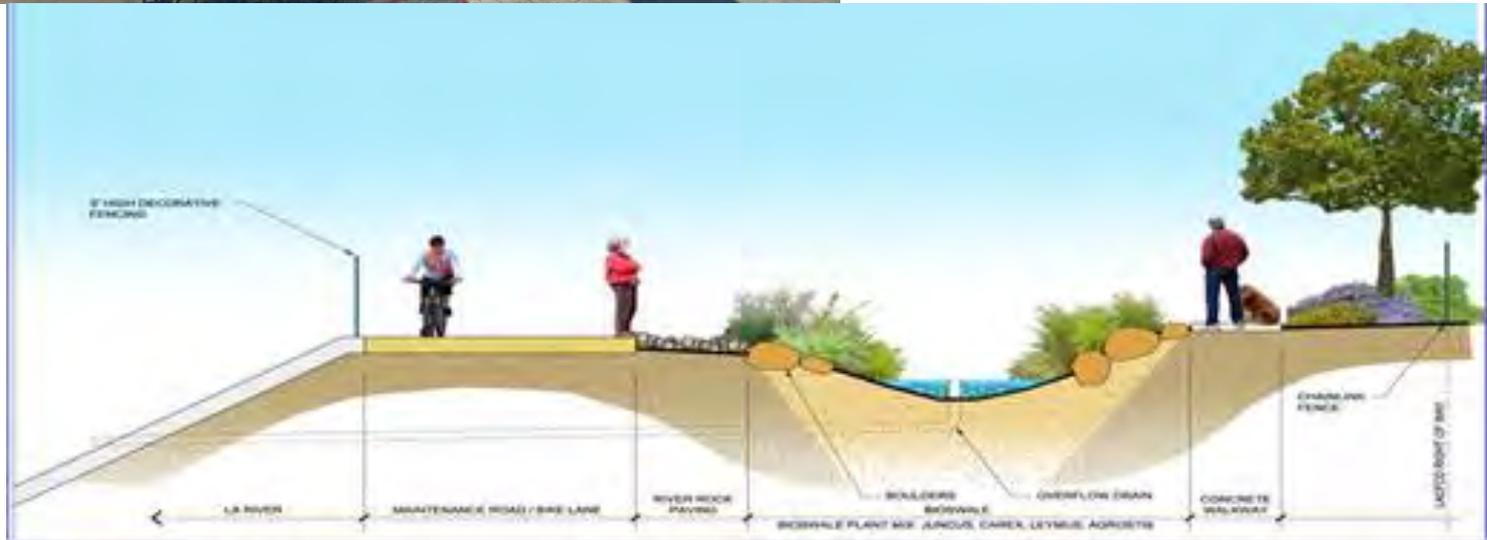
# ACE Los Angeles River Restoration Plan

## BEFORE & AFTER OF PROPOSED TRANSFORMATIONS

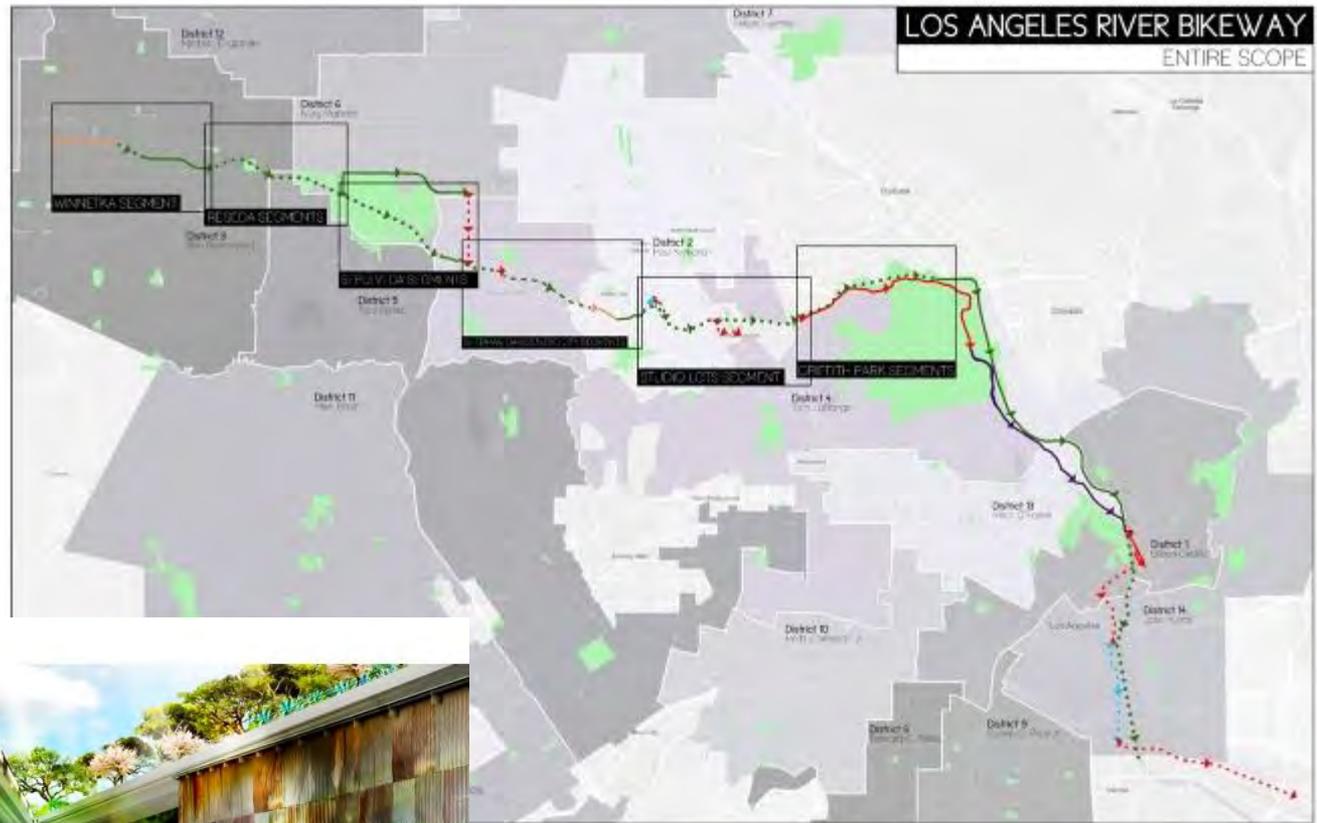


# More than Flood Control...

One  
Space...  
many uses



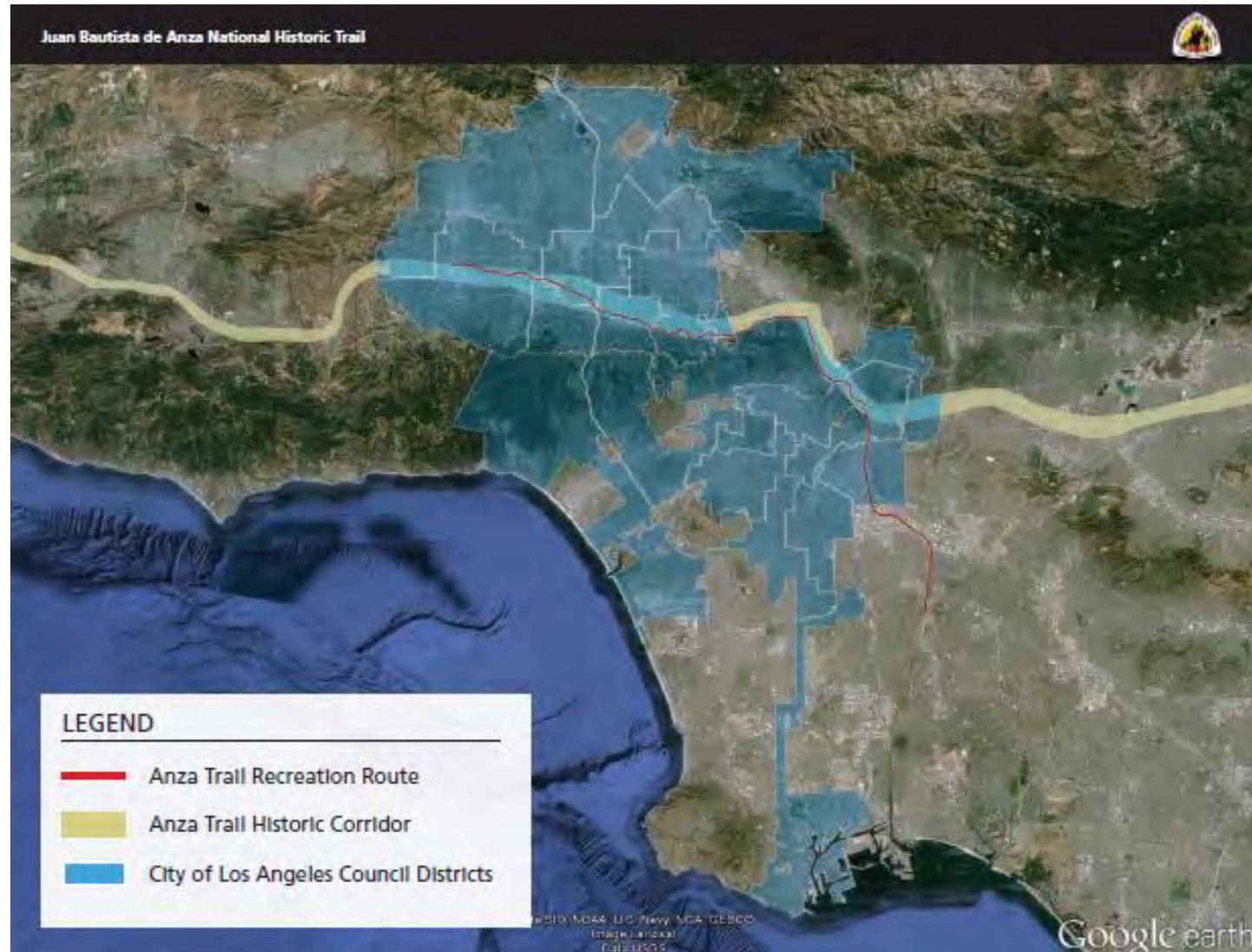
# Building a trail from pieces



***Greenway2020***  
***LA River Revitalization***  
***Corp***



# Juan Bautista De Anza National Historic Trail



Unifying people, places and history

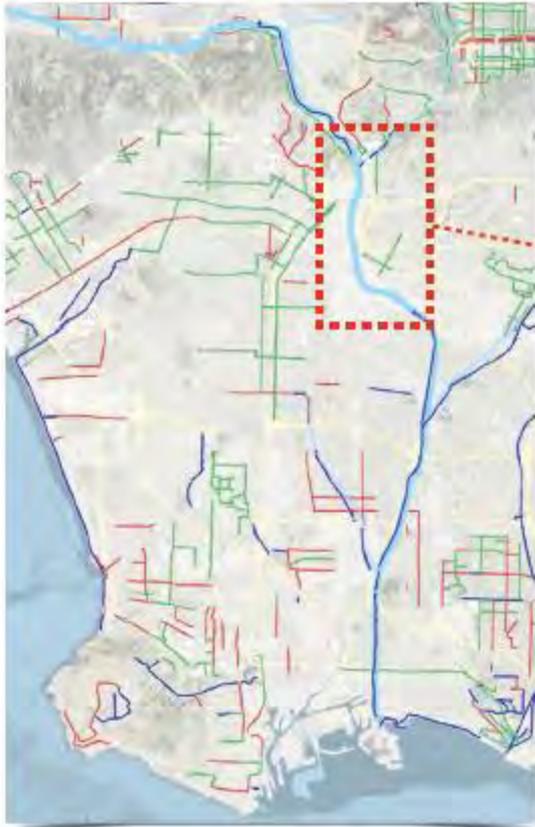
# River Conditions/In Channel Bikeway



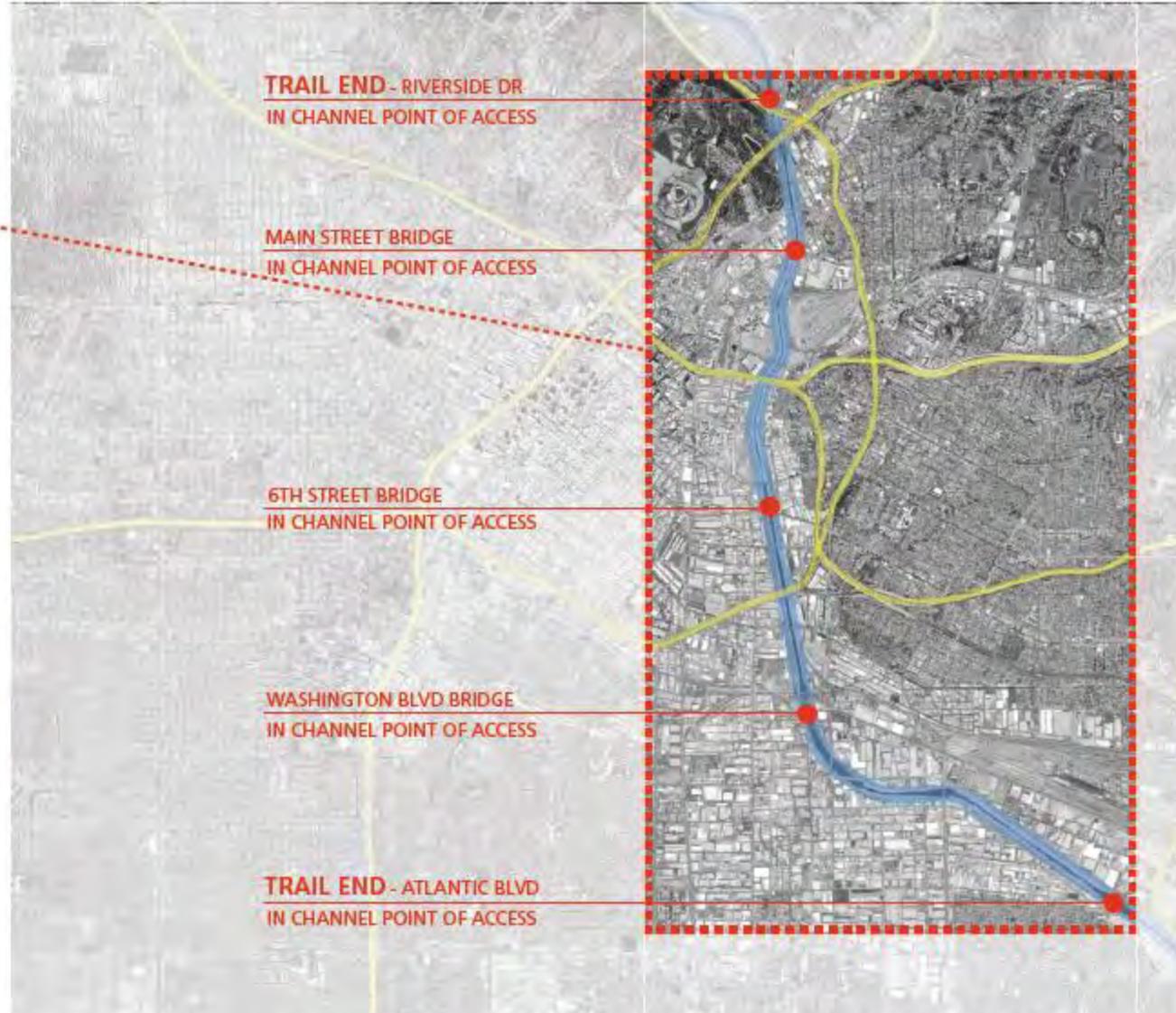
*Courtesy KCET; Linear Cities*

# THE MISSING LINK BRIDGING THE GAP

*"This is a critical milestone in our efforts to free the  
and*



A 3.1 mile (check number) stretch from Riverside Drive at the north end to Atlantic Boulevard to the South. Etc. Etc.







### Current Status

Active Storage: 3089 gal



#### Manual Override Control



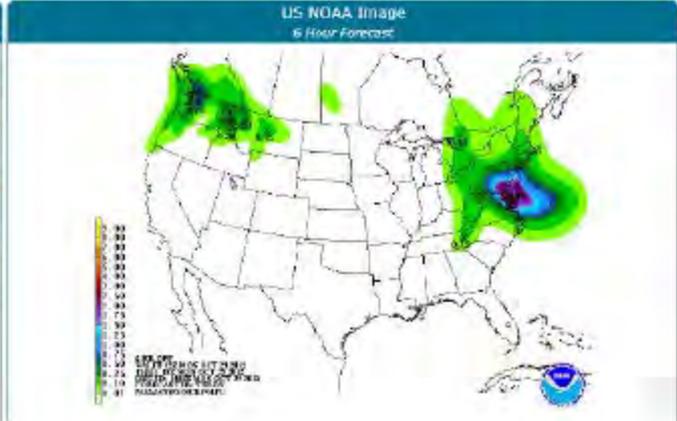
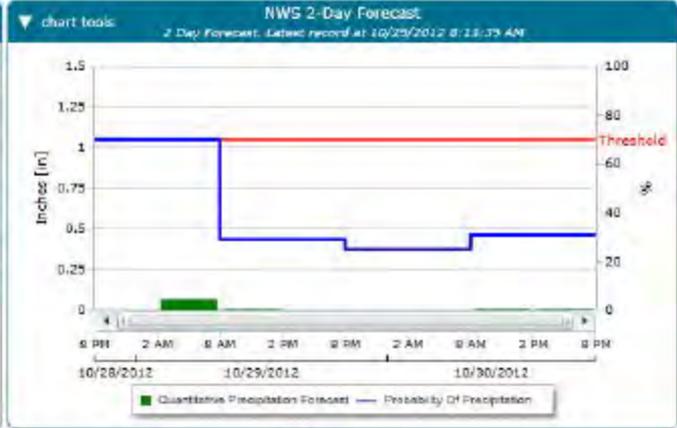
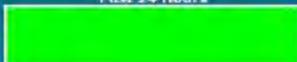
Current State: OFF

Switch to ON

### Recent Status

#### Local Network

Offline 0%, Online 100%  
Past 24 Hours



# Homelessness along LA River

## LA River Roundtable on Homelessness - Feb 7, 2015

- HUD, Federal Reserve Bank of SF, City of LA, Enterprise Community Partners
- Over 70 Stakeholders
  - Trails and Recreation Partners
  - City of LA Rec and Parks
  - Homeless Shelters
  - Mental Health Services
  - Affordable Housing Advocates
  - Business and Economic Development sector



# Paths to Conservation, Avenues for Resilience

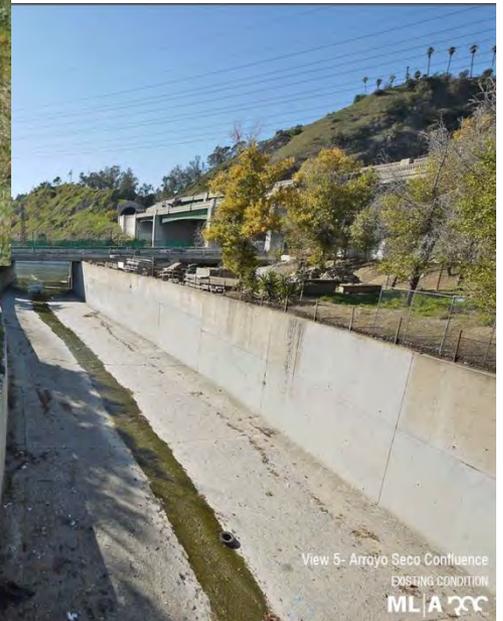
- Multi-benefit Approach
  - Broaden Stakeholders
- Different Dialects, Same Language
  - All about the messaging
- Build for many constituencies
  - Don't assume what's important to you, is automatically important to them



# Los Angeles: TODAY & TOMORROW



View 5- Arroyo Seco Confluence  
2013 / 04 / 15  
MLA CCC



View 5- Arroyo Seco Confluence  
EXISTING CONDITION  
MLA CCC

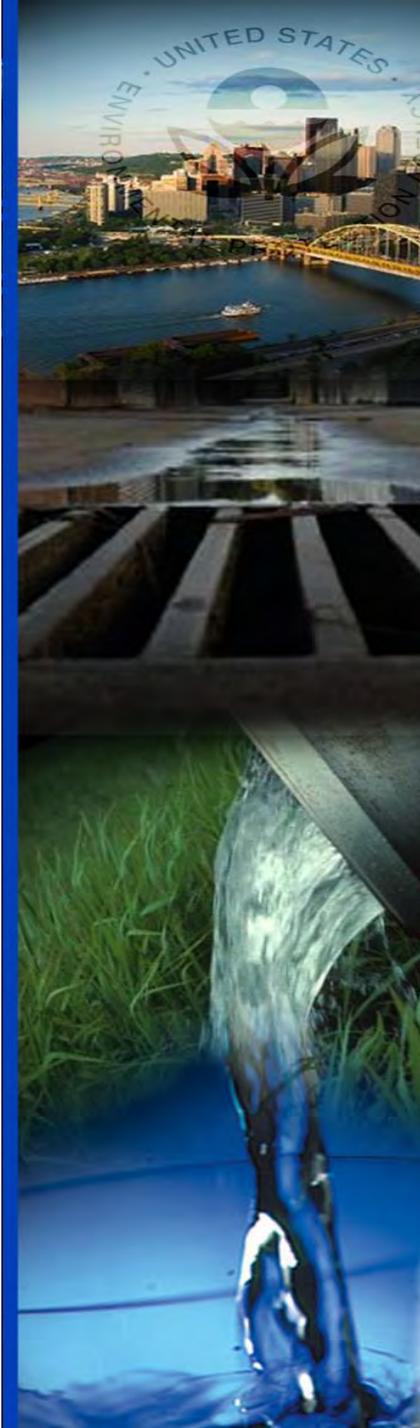


# Los Angeles: TODAY & TOMORROW



# Contact

Pauline Louie  
Watershed Ambassador  
Urban Waters LA River Partnership  
[pauline@watershedhealth.org](mailto:pauline@watershedhealth.org)  
213-229-9947





30% of LA BASIN = Protected Lands Need to Balance Sustainable Recreation/ Water Resources/ Biodiversity/ Climate Change w/17 million people

# ACCESS TO NATURE MAP

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# Rim of the Valley Corridor Trail: Habitat, History & People

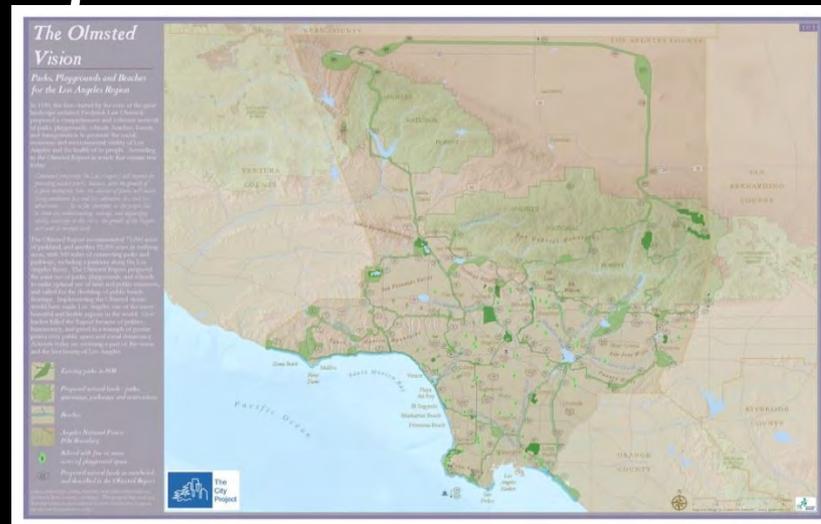


Dennis Arguelles  
California Trails and Greenways Conference  
April 24, 2015



# 1930 Olmsted Plan:

**“Continued prosperity [in Los Angeles] will depend on providing needed parks, because, with the growth of a great metropolis here, the absence of parks will make living conditions less and less attractive, less and less wholesome.....In so far, therefore, as the people fail to show the understanding, courage, and organizing ability necessary at this crisis, the growth of the Region will tend to strangle itself.”**





**NATIONAL  
PARKS  
CONSERVATION  
ASSOCIATION**

# Rim of the Valley Trail: A Brief History

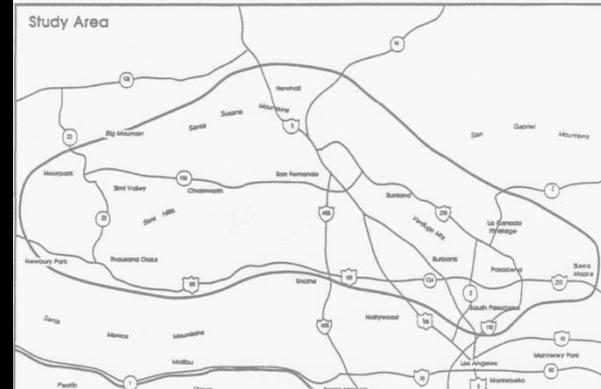
- Concept conceived and copyrighted by Margie Feinberg in 1974 as part of a master's thesis at Cal State Northridge
- First segment of trail completed in 1980
- 1990 Santa Monica Mountains Conservancy: Rim of the Valley Trail Corridor Master Plan

Five actions comprise the process used in this study. Those actions—definition, identification, location, recommendation and, prioritization—and any methods or assumptions used, are addressed in this section.

The ultimate goal of the process, the methods used and actions taken, is to develop a Master Plan, with both physical and program elements, for Conservancy participation in the Corridor.

#### DEFINITION

As a first step, definition included establishing the geographic boundaries of the study area, and confirming the study goals. It was determined that the study area would include the 175 square miles of the existing Corridor and the broad extensions proposed by citizen groups and local governments before AB 1516 was proposed.



**NATIONAL  
PARKS  
CONSERVATION  
ASSOCIATION**

# Rim of the Valley Corridor Special Resource Study



**NATIONAL  
PARKS**  
CONSERVATION  
ASSOCIATION

# National Park Service: Rim of the Valley Corridor Special Resource Study



**Address habitat fragmentation, protect & restore wildlife corridors and promote connectivity of Santa Monica Mts. National Recreation Area**



**Bring national recognition to regional historic and cultural resources**



**Engage new audiences and provide educational and recreational opportunities to urban, park-poor and underserved communities**



# Rim of the Valley: Habitat, History, People



# Engaging New Audiences



# Rim of the Valley Coalition Members and Strategic Partners

**Open Space Advocates:** Las Virgenes Homeowners, Santa Susana Mountain Park Association, Community Hiking Club

**Wildlife Advocates:** Poison Free Malibu, Citizens for Los Angeles Wildlife

**Environmental Justice:** The City Project, Pacoima Beautiful

**Historic/Cultural Preservation:** El Pueblo de Los Angeles Historic Monument, Chinese American Historical Society of Southern CA, Chumash Nation, East Los Angeles Community Corp.

**Urban Watersheds:** Friends of the Los Angeles River, Arroyo Seco Foundation

**Public Health:** Asian & Pacific Islander Obesity Prevention Alliance, Latino Coalition for a Healthy California

**Traditional/National Conservation Groups:** Sierra Club, NRDC



# Lessons From The Field:

- Finding common language
- Decentralized Initiative
- Targeted messaging
- Organic messengers



***“The Rim of the Valley Trail will serve as a living educational resource for urban residents. Anytime a child has the opportunity to hike through open space or to be surrounded by a region’s unique natural and cultural history, important learning occurs. In the past 80 years, too many residents of the Southland have not had appropriate access to such educational experiences. Now is our opportunity to make that happen.”***

**Brad Rumble,  
Principal, Esperanza Elementary School  
Board Member, Los Angeles Audubon Society**



# Thank You!



**Dennis Arguelles**  
**Los Angeles Program Manager, NPCA**  
**(213) 482-0642**  
[darguelles@npca.org](mailto:darguelles@npca.org)  
[www.npca.org](http://www.npca.org)





30% of LA BASIN = Protected  
 Need to Balance Sustainable Recreation/ Water Resources/ Biodiversity/ Climate Change w/17 million people

# Faces of the Emerald Necklace Community



# GREEN AND GREY INFRASTRUCTURE MAP

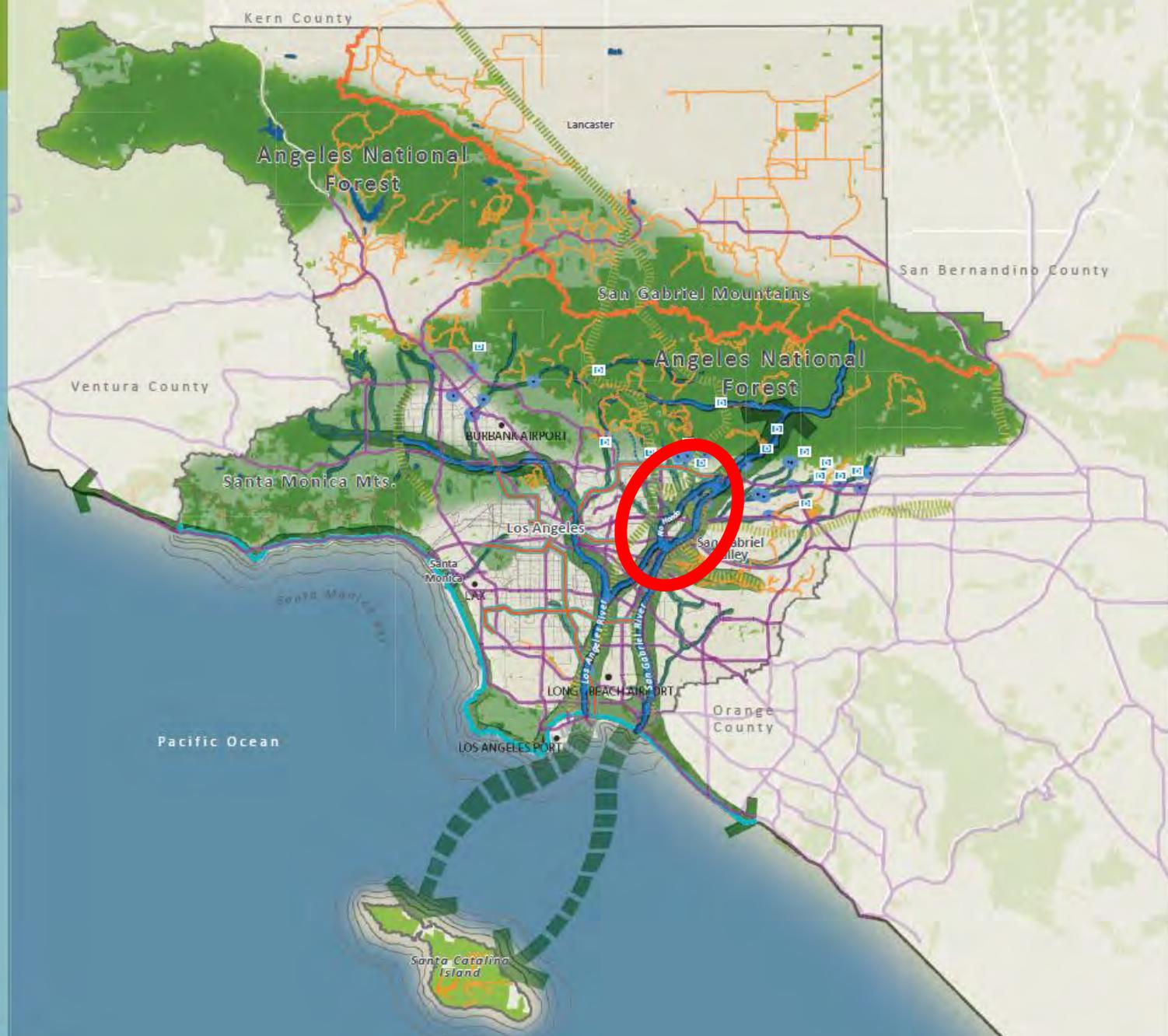
This map depicts existing grey infrastructure that we propose be greened and utilized.

We propose to use the residual spaces underneath the utility lines to create greenways and natural areas.

We can also improve the greening surrounding the freeways and public transit lines.

## LEGEND

-  Emerald Necklace Greenway along Rivers/Washes/Creeks
-  Greenways under utility lines
-  Improved greening within and adjacent to freeways
-  Improved greening along public transit
-  Spreading Basins
-  Dams



# Emerald Necklace



PECK ROAD WATER CONSERVATION PARK



VETERANS MEMORIAL PARK



RIO VISTA PARK



LASHBROOK PARK



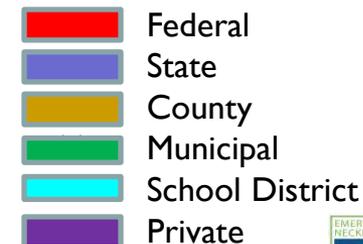
GIBSON MARIPOSA PARK



DURFEE THOMPSON

# Taxonomy Conditions - Urban River Transect

- |   |   |  |
|---|---|--|
| 1. <b>Pristine Forest/<br/>Wilderness Areas</b> | 15. <b>Commercial/Retail</b>                                    | 29. <b>Fire Station</b>  |
| 2. <b>Forest Recreational<br/>Areas</b>         | 16. <b>Industrial/<br/>Manufacturing</b>                        | 30. <b>Regional<br/>Transportation-Bus<br/>/Metro link Station</b> |
| 3. <b>Protected Species<br/>Areas</b>           | 17. <b>Municipal Water<br/>Management/<br/>Spreading Basins</b> | 31. <b>Regional Park</b>   |
| 4. <b>Single Family<br/>Housing</b>             | 18. <b>Superfund Site</b>                                       | 32. <b>Pocket Park</b>   |
| 5. <b>Equestrian Facilities</b>                 | 19. <b>Railroad Crossing</b>                                    | 33. <b>Neighborhood Parks</b>                                      |
| 6. <b>Religious Institutions</b>                | 20. <b>Major Freeway</b>  | 34. <b>Quarry – Alluvial<br/>Material</b>                          |
| 7. <b>Army Corps<br/>Facilities</b>             | 21. <b>Billboard Site</b>                                       | 35. <b>Dead End Street</b>   |
| 8. <b>Transportation Yard</b>                   | 22. <b>Wetland</b>  | 36. <b>Trailer Park</b>  |
| 9. <b>Major Arterial</b>                        | 23. <b>Wash, Creek &amp;<br/>Stream</b>                         | 37. <b>Bike/Pedestrian path</b>                                    |
| 10. <b>Industrial Park</b>                      | 24. <b>Brownfield</b>   | 38. <b>Ports</b>   |
| 11. <b>Sanitation/Fill Sites</b>                | 25. <b>Vacant Lot-<br/>Commercial</b>                           | 39. <b>Office Complexes</b>  |
| 12. <b>School</b>                               | 26. <b>Vacant Lot-<br/>Residential</b>                          | 40. <b>Residual Spaces</b>   |
| 13. <b>Multi-Family<br/>Housing</b>             | 27. <b>Golf Course</b>  |  |
| 14. <b>Airport</b>                              | 28. <b>Nurseries</b>  |  |



## Local Cities

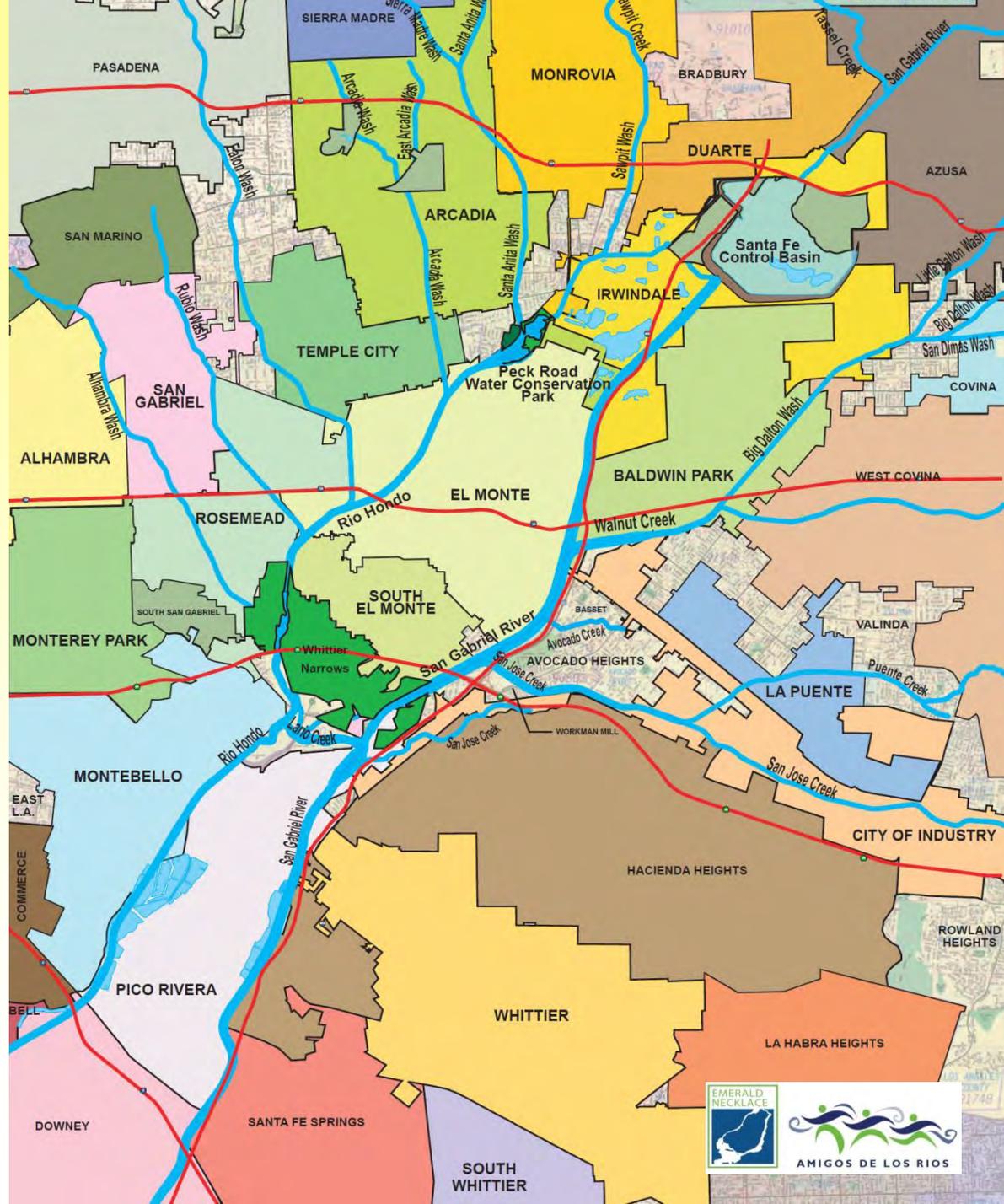
City of Azusa  
 City of Bell  
 City of Downey  
 City of Duarte  
 City of Irwindale  
 City of Baldwin Park  
 City of El Monte  
 City of South El Monte  
 City of San Gabriel  
 City of South Gate  
 City of Whittier  
 City of Monrovia  
 City of Montebello  
 City of La Puente  
 Gateway Authority: – 20 Cities

## School Districts

El Rancho Unified - Pico Rivera  
 El Monte Union  
 El Monte City  
 Rosemead  
 Mountain View

## Home Owners Associations

Hacienda Heights Homeowners' Association  
 Workman Mill Road Homeowners' Association





# San Gabriel Canyon Forest Gateway



**ACRES:** 2

**FUNDER:** Prop A Open Space District, RMC

**DATE COMPLETE:** 2008

**PROJECT TEAM:** Amigos with VCA Engineering, and Office of Sustainable Architecture



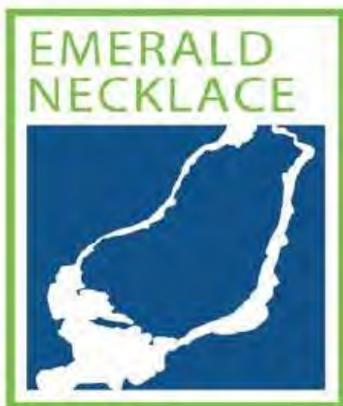
# Amigos de los Rios – Emerald Necklace - Green Infrastructure 501(c)3 non profit

- Convene
- Train
- Weave
- Connect for Collective Impact
  - Federal, State, County Agency - Silos
  - Disciplines/Sectors: Conservation, Public Works, Environmental Justice, Education
  - Disadvantaged Community Members & Government
  - Coalitions to each other



# Overview: Emerald Necklace Coalition – 38 Agencies Emerald Necklace Coalition – East County

## Coalition Members



### Unincorporated Areas

- Hacienda Heights Homeowners Assoc.
- Workman Mills Road Homeowners Assoc.
- Park El Monte Improvement Assoc.

### Environmental Organizations

- Charro Equestrian Joint Council
- Sierra Club

### School Districts

- Garvey School District
- El Rancho Unified School District
- Mountain View Unified School District
- El Monte Union School District
- El Monte City School District
- West Covina Unified School District

### Coalition Member Agencies

- Azusa
- Baldwin Park
- Duarte
- El Monte
- Irwindale
- Montebello
- South El Monte
- Whittier
- Monrovia
- La Puente
- Bell
- South Gate
- San Gabriel
- Downey

### Gateway Authority

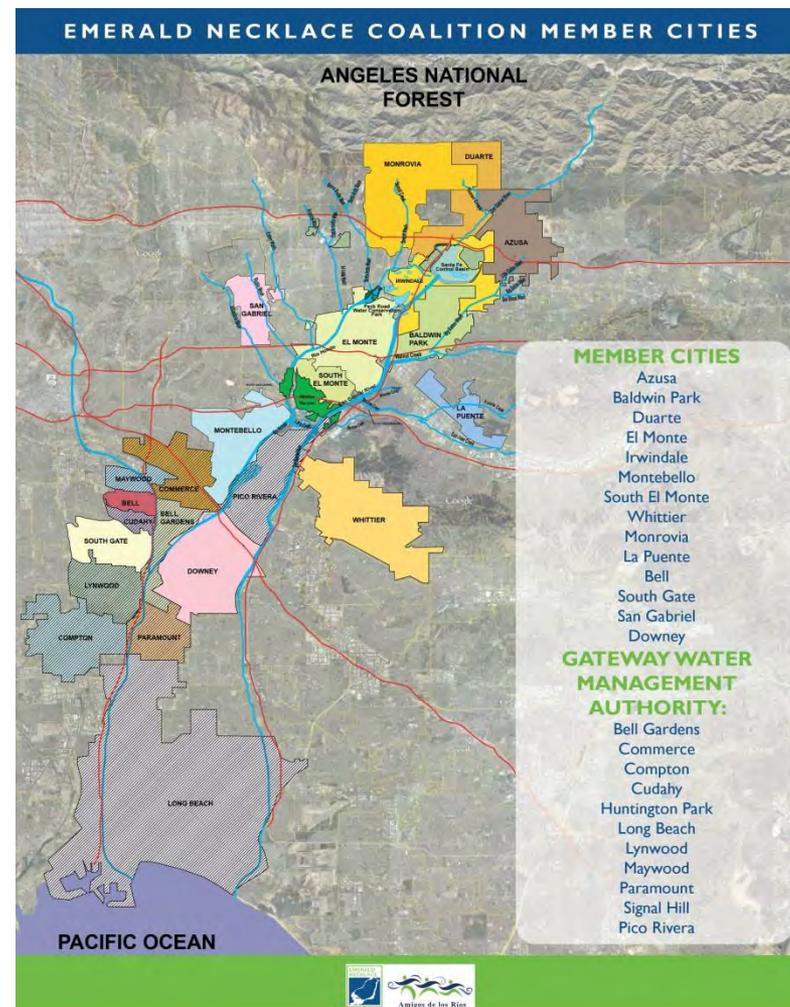
- Bell Gardens
- Commerce
- Compton
- Cudahy
- Huntington Park
- Long Beach
- Lynwood
- Maywood
- Paramount
- Signal Hill
- Pico Rivera

### County Agencies

- Los Angeles County Board of Supervisors

### State Agencies

- State Rivers and Mountains Conservancy



# Connecting Communities to the Outdoors





**NATIVE PLANT LANDSCAPES**



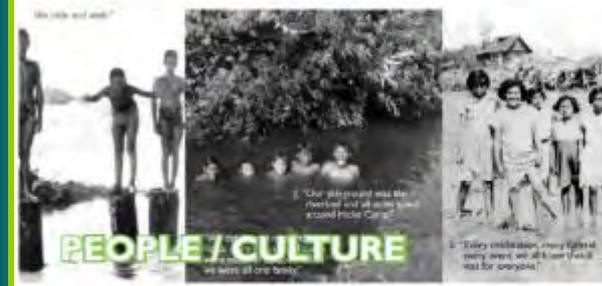
**WATER CONSERVATION**



**LEARNING SPACES**



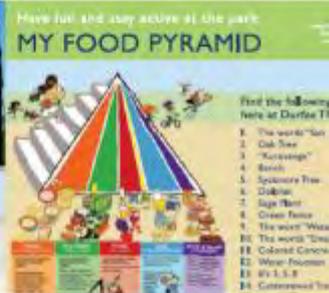
**PLAY/EXERCISE AREAS**



**PEOPLE / CULTURE**



**HEALTH**



**BEAUTY**



**BEAUTY**



# Vocabulary "DNA" of Projects





# Trees Improve Air Quality

## TREES ARE THE LUNGS OF THE EARTH.

Motor vehicles, factories and other urban polluters emit carbon dioxide and toxic particles into the air. Inhaling these contaminants has been shown to reduce life expectancy, and for some, results in lifelong respiratory diseases.



Not only does each tree absorb carbon dioxide for its entire lifetime, but trees also filter ozone, sulfur dioxide, nitrogen oxide, dust, smoke and fumes from the air. They generate oxygen and make the air moister, cooler and cleaner.



- A single mature tree can absorb carbon dioxide at a rate of 48 lbs. Per year.
- One tree can also absorb 10 lbs of air pollutants per year, including 4 lbs of ozone and 3 lbs of particulates.
- Two trees provide enough oxygen for a family of four.

Monty says:  
"For cleaner air, plant a tree in your community!"



VISIT ALL THE TREE POWER TOWERS TO LEARN HOW YOU CAN HELP YOUR COMMUNITY AND THE COUNTRY



THE FIRE AUTHORITY

TREE POWER TOWER



# Tree Power Project Weather Station

Current Temp

MAX 91°F  
82.8°F  
MIN 53°F

## Temperature Averages

The average summer temperature here in El Monte is between 63 and 90 degrees in warmer months, and 42 to 70 degrees in cooler months.

## Did You Know?

Planting of trees can help in reduction of temperature and other pollutants. Recent studies show that roads with plenty of trees experienced a temperature reduction of up to 20%.

## Tree Trivia Quiz

What part of a tree transports food from the leaves to the rest of the tree?

- A. Cambrium
- B. Roots
- C. Phloem or Inner bark

Find the answer at the next Tree Power Tower!

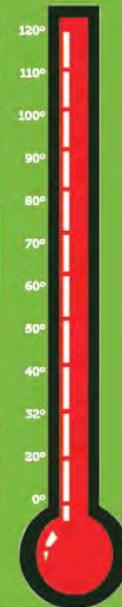
STAY INDOORS  
AVOID STRENUOUS ACTIVITIES

LIMIT TIME OUTSIDE  
KEEP HYDRATED  
AVOID DIRECT SUN

IDEAL FOR ENJOYING OUTDOORS

BUNDLE UP FOR COOLER TEMPERATURES  
FREEZE WARNING

STAY WARM INDOORS AND AVOID COLD



Check the thermometer to see if you are experiencing below average or above average temperatures, and see how that should guide your activities.

# San Gabriel Mountain & River Forever Coalition

## A unique group of partners:

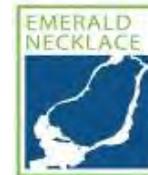


Bike SGV

Pew  
Charitable  
Trust



Climate  
Resolve



National Parks Conservation Association



Trust for  
Public Land



# LA BASIN AND BEYOND

# The Awesome SAN GABRIEL MOUNTAINS



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The San Gabriel Mountains stretch almost **70 miles** across Los Angeles and San Bernardino County, reaching from the Los Angeles Basin to the Mojave Desert. Surrounding the mountains is the Angeles National Forest, making the area rich with local flora and fauna. Found within native oak and coniferous forests are local endangered species, such as the California condor, Nelson's bighorn sheep, mountain lion, spotted owl, the San Joaquin fox, and the mountain yellow-legged frog. Melting snow and rain runoff from the mountains feed into the **San Gabriel River**.

The San Gabriel Mountains receives three million annual visitors – **1 in 20 Americans** live within one hour of the Mountains. The San Gabriel Mountains and Angeles Forest provide 70% of our region's potable water supply and constitute **70% of Los Angeles County** opens space. For many communities the San Gabriel Emerald Watershed Necklace is a critical recreation resource, allowing children and their families access to recreation for fun, to improve their health and combat the debilitating effects of chronic illnesses such as diabetes, and obesity. We all need to work together to protect and enhance the natural resources of our San Gabriel River watershed.

There are many recreational opportunities in the San Gabriel Mountains. People can go hiking, canyoneering, and camping around the mountains, and can also enjoy skiing and snowboarding in the winter. However, it could be dangerous if not properly equipped with the right gear. The mountains are known for having "loose rocks," so caution is needed. **Madrid Middle School** highlights the notable San Gabriel Mountains in its mural and recreational space with the mountains in the backdrop.



# SGMR – A Diverse Coalition

Make it  
a **MONUMENT!**



LA BASIN AND BEYOND



# Expanded Emerald Necklace



Amigos de los Rios

EMERALD NECKLACE  
PARK NETWORK



# What's at stake: Future Generations



## Necessity of **GREENWAYS & TRAILS**

### **public** HEALTH

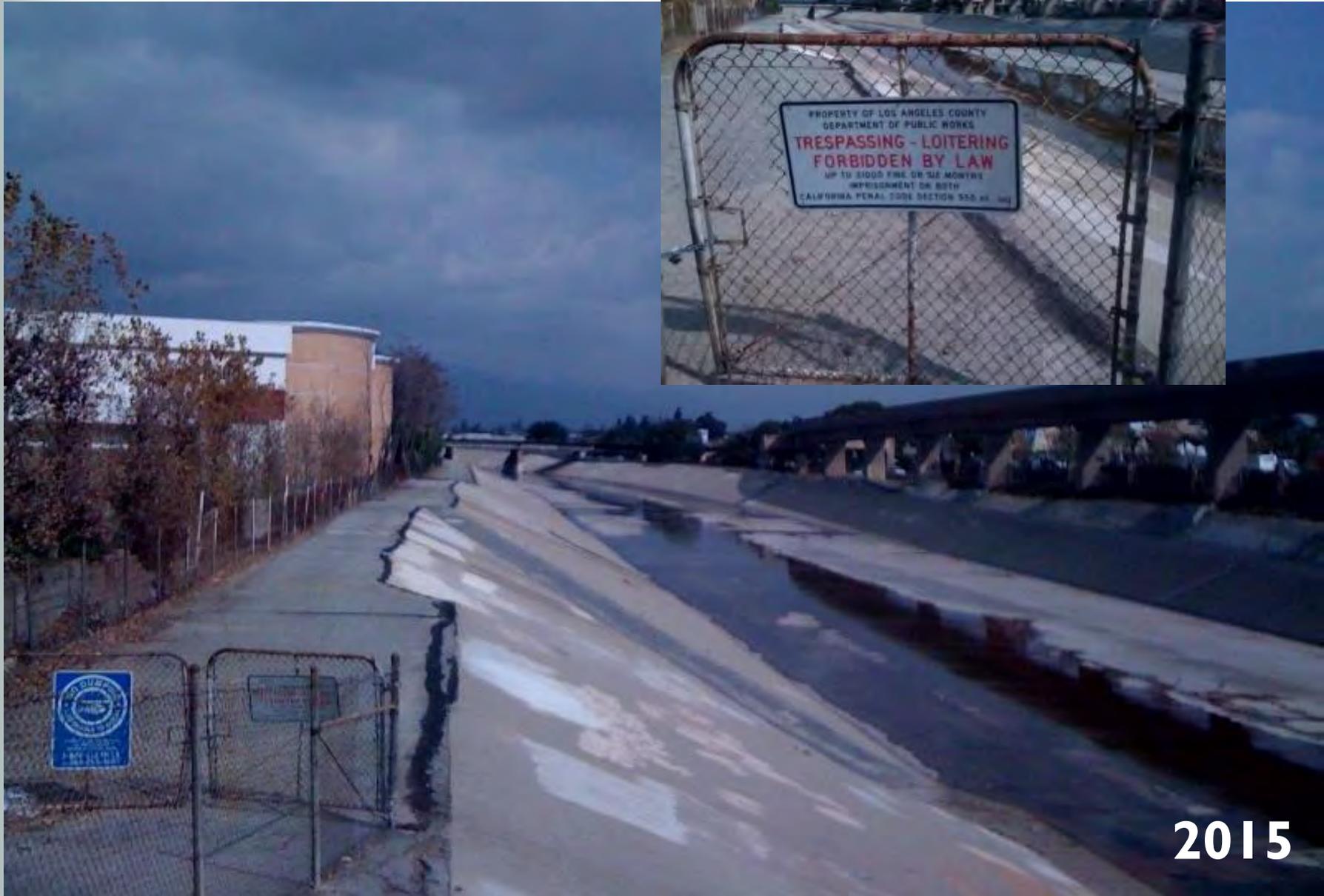
- ENVIRONMENTAL HEALTH
- COMPLIANCE FEDERAL & STATE MANDATES
- BEAUTY...CULTURE
- JOBSTRAINING & JOBS

# Historic Photo of the Rio Hondo



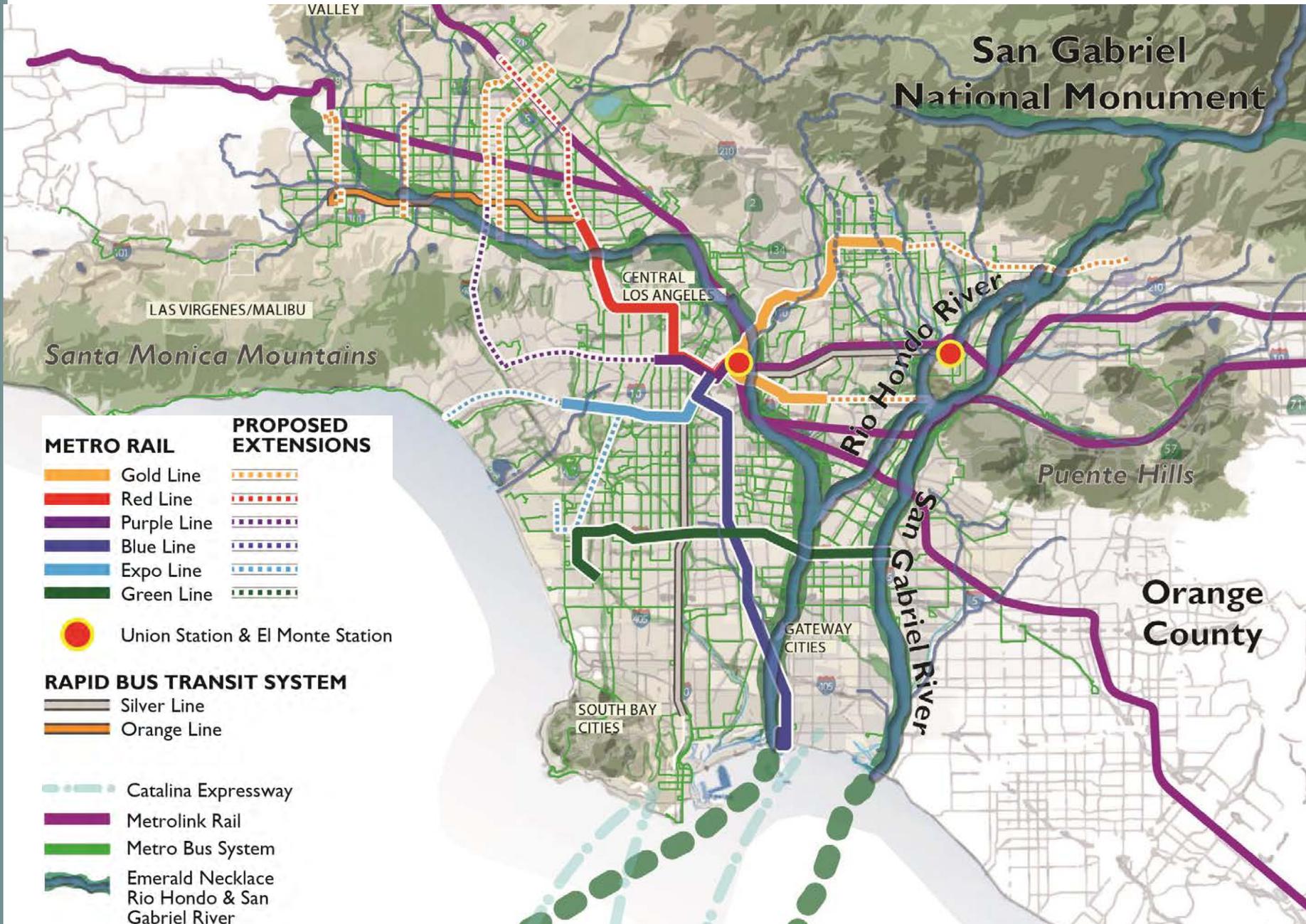
1941

# Rio Hondo – Current Flood Control Channel



2015

# River Corridors & Transit Connections



# LA BASIN PROJECTS

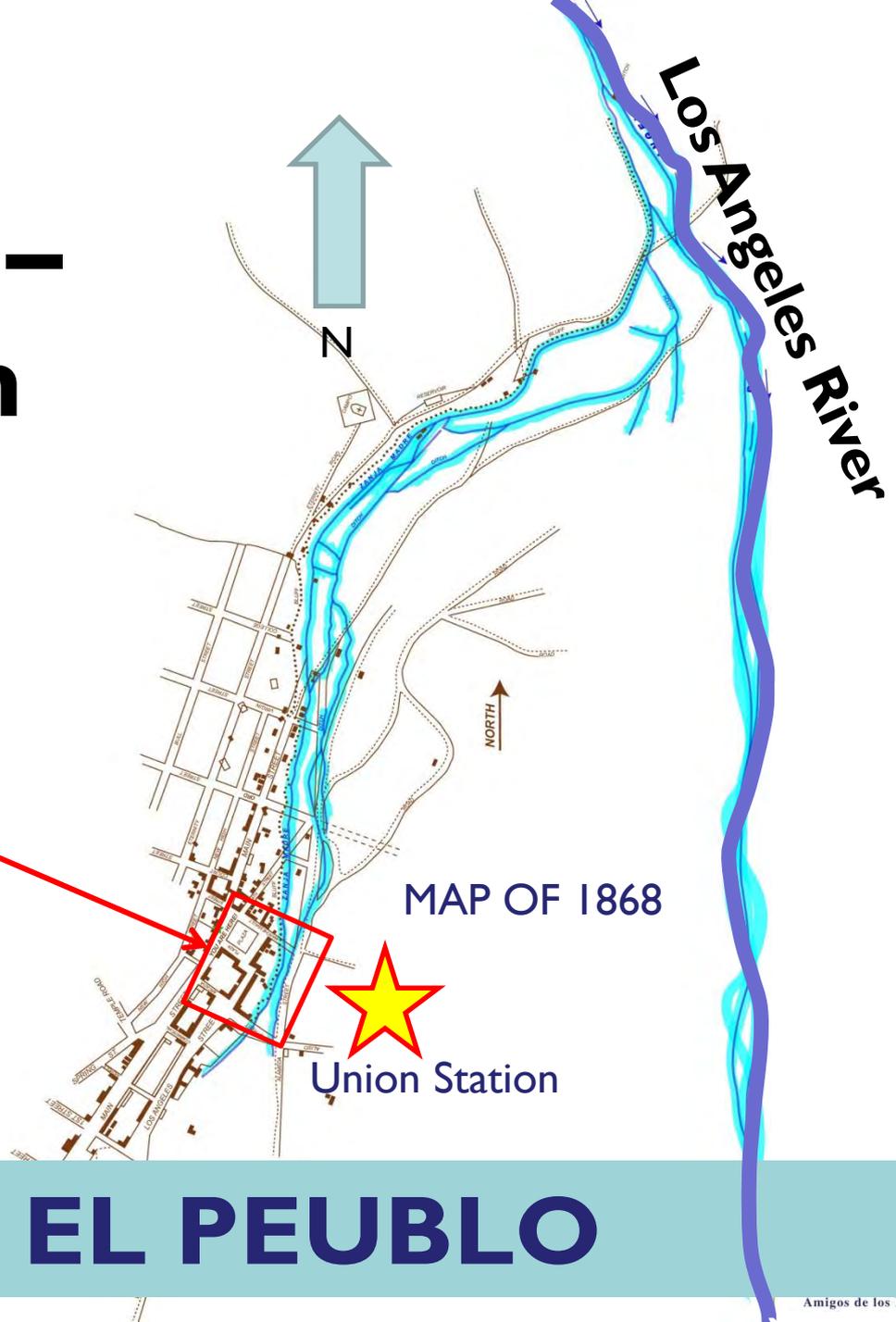
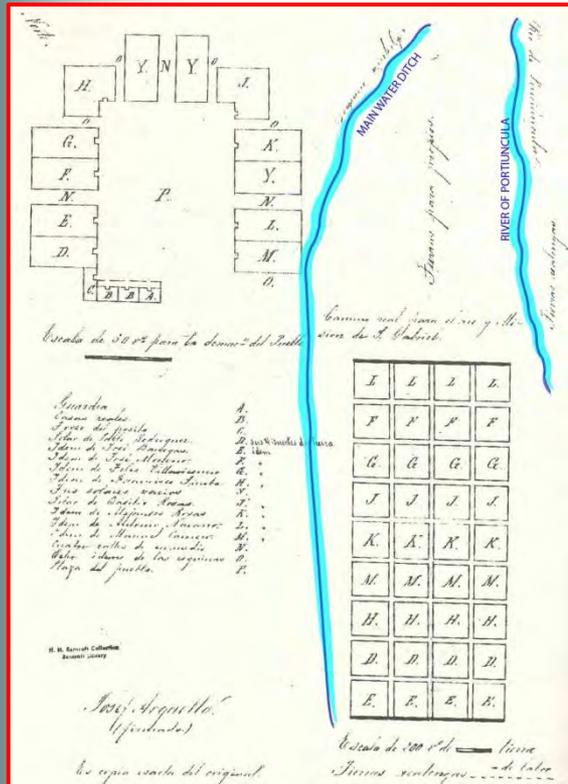


Inspired by the 1930 Olmsted-Bartholomew Plan for the Los Angeles Basin

Inception of Los Angeles

# Zanja Madre - Mother Ditch

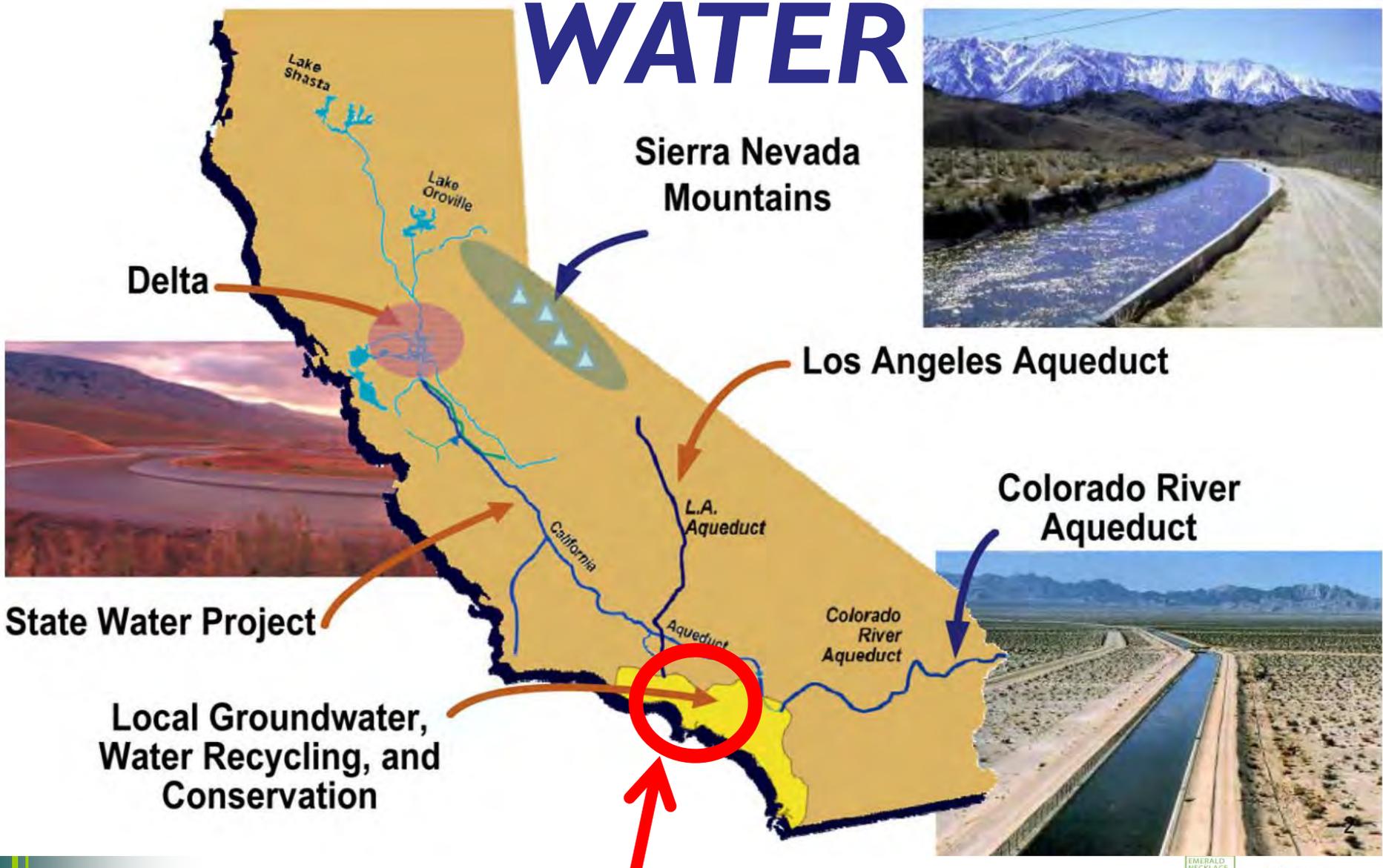
Origins of Metro Region



# EL PEUBLO

# Our Context within State of California

## WATER



**FORT MOORE**  
20

# EL PUEBLO de LOS ANGELES

**NATIONAL PARK VISITOR CENTER**

**UNION STATION**



- 1 UNION STATION
- 2 PLACITA DE DOLORES
- 3 COUNCIL TREE
- 4 PLAZA METHODIST CHURCH
- 5 OLVERA STREET
- 6 AVILA ADOBE MUSEUM
- 7 ZANJA MADRE
- 8 SIQUIEROS MUSEUM
- 9 ITALIAN HALL
- 10 LA PLAZA PARK
- 11 KING CARLOS III STATUE
- 12 FATHER SIERRA PARK
- 13 FIREHOUSE MUSEUM
- 14 CHINESE AMERICAN MUSEUM
- 15 PICO HOUSE
- 16 CHURCH CEMETERY
- 17 LA PLACITA CHURCH
- 18 LA PLAZA MUSEUM
- 19 CULTURAL PASEO
- 20 FORT MOORE MEMORIAL

**WALK THE 2-MILE CITY HISTORY TRAIL AND DISCOVER THE HISTORY OF LOS ANGELES**  
**TOME LA CAMINATA HISTÓRICA DE LA CIUDAD DE 2 MILLAS Y DESCUBRA LA HISTORIA**



# Origins of Metro Region



## Zanja Madre – Mother ditch

# Los Pobladores

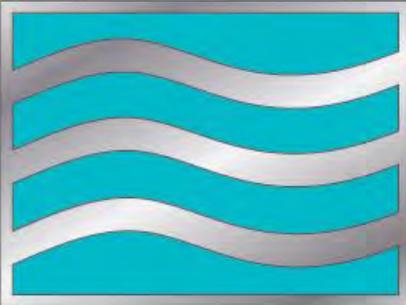
- 1781 - A group of 11 families comprising 44 Mexicans settles by the river. Felipe de Neve, Governor of Spanish California, names the settlement El Pueblo Sobre el Río de Nuestra Señora la Reina de los Angeles del Río de Porciúncula. The name is shortened rather quickly.



# El Pueblo La Reina de Los Ángeles 1786







# UNION STATION ▶





- US1 — UNION STATION
- PDD2 — PLACITA DE DOLORES
- CT3 — COUNCIL TREE
- PMC4 — PLAZA METHODIST CHURCH
- OS5 — OLIVERA STREET
- AAM6 — AVILA ADOBE MUSEUM
- ZM7 — ZANJA MADRE
- SM8 — SIQUIEROS MUSEUM
- IH9 — ITALIAN HALL
- LPP10 — LA PLAZA PARK
- KC11 — KING CARLOS III STATUE
- FSP12 — FATHER SIERRA PARK
- FH13 — FIREHOUSE MUSEUM
- CAM14 — CHINESE AMERICAN MUSEUM
- PH15 — PICO HOUSE
- CC16 — CHURCH CEMETERY
- LPC17 — LA PLACITA CHURCH
- LPM18 — LA PLAZA MUSEUM
- CP19 — CULTURAL PASEO
- FMM20 — FORT MOORE MEMORIAL

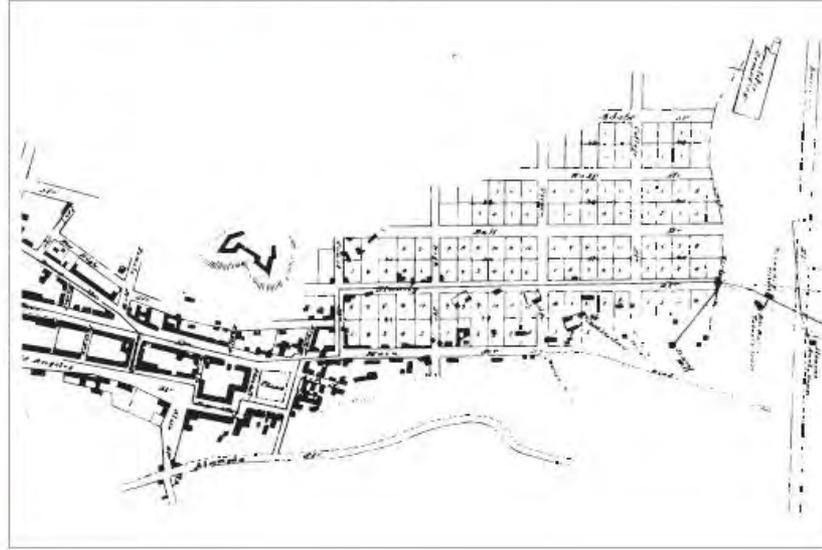
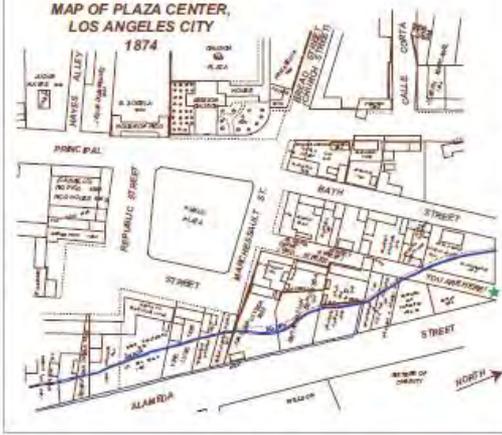
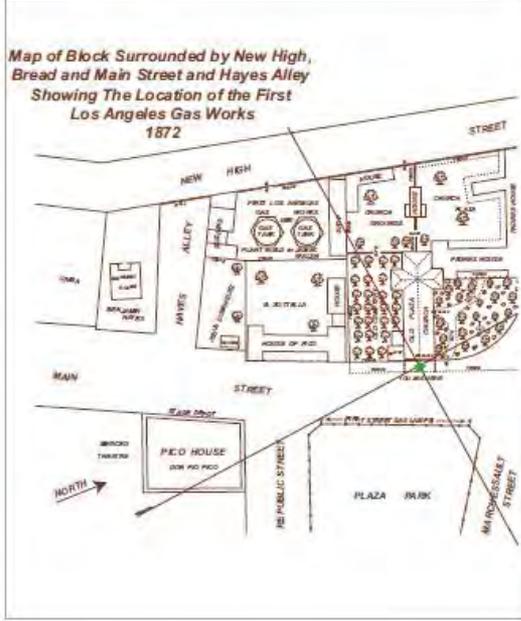
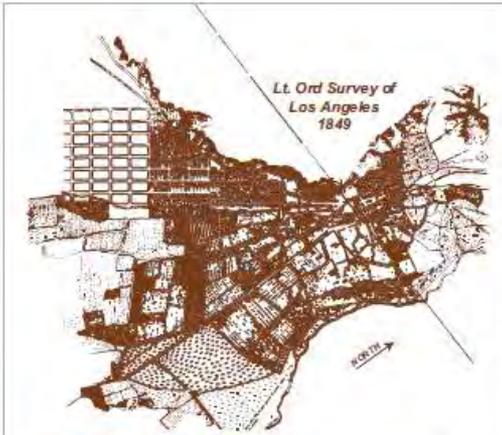
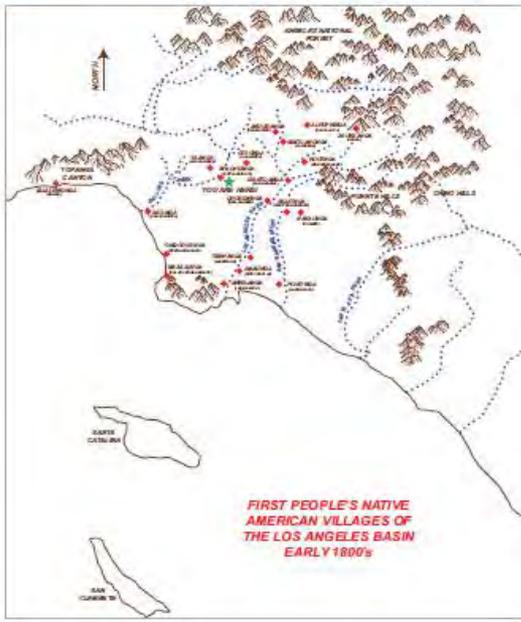
HISTORY TRAIL	IPV INTERPRETIVE PANEL VERTICAL	 SITE LOCATION ID# SIGN TYPE
TRAIL SURFACE	IPH INTERPRETIVE PANEL HORIZONTAL	
MD MEDALLION	M MAP	
D DIRECTIONAL	W WATER WORD	

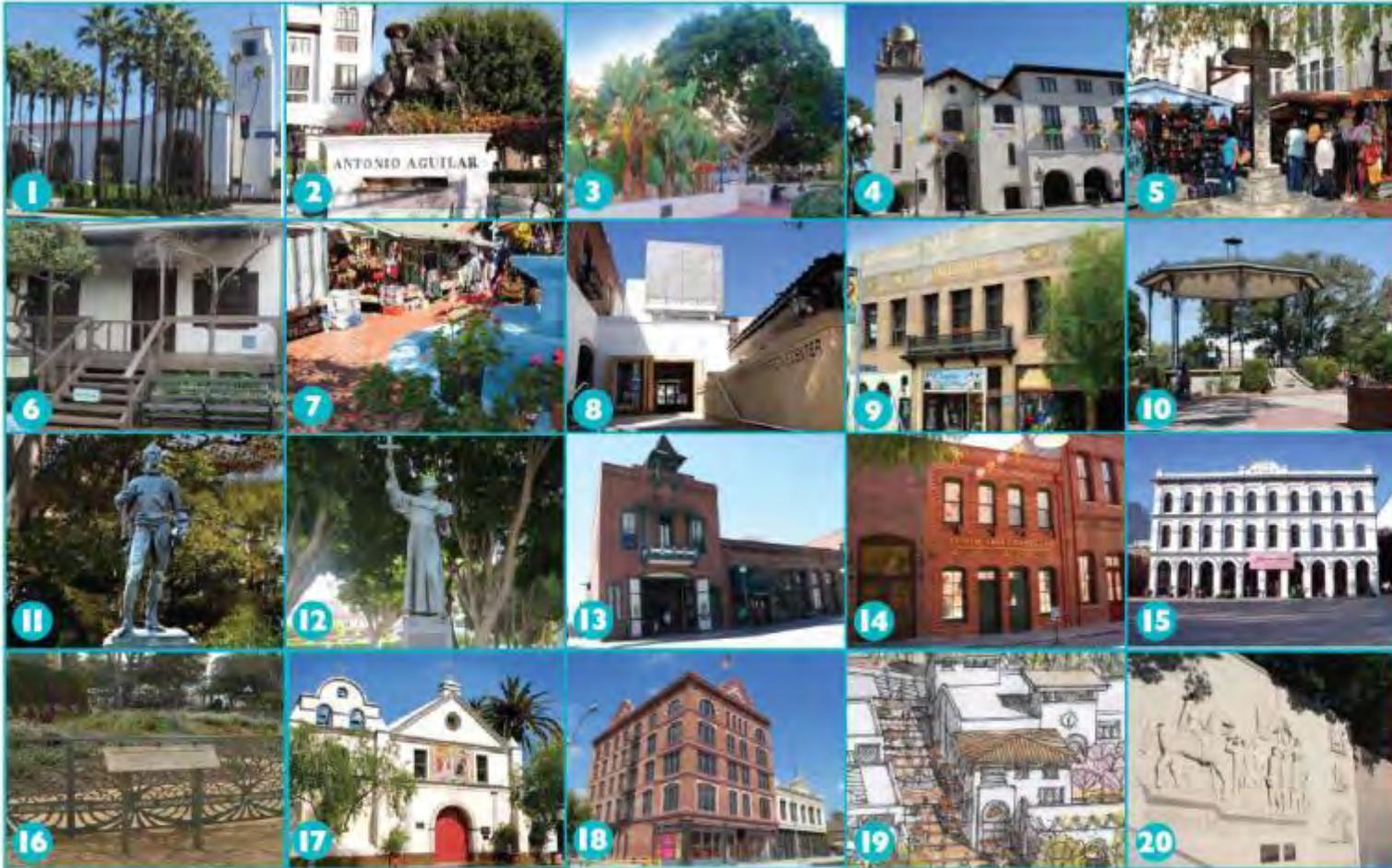


# **CITY HISTORY TRAIL PARTNERS**

- **LA METRO – UNION STATION**
- **LA CITY - BUREAU OF STREET SERVICES**
- **EL PUEBLO ASSOCIATION + LA CITY**
- **LA COUNTY – CEO OFFICE - LA PLACITA CEMETERY**
- **LA PLAZA di CULTURA y ARTES – COUNTY MUSEUM**
- **FRIENDS OF FORT MOORE**
- **LA PLACITA CATHOLIC CHURCH**







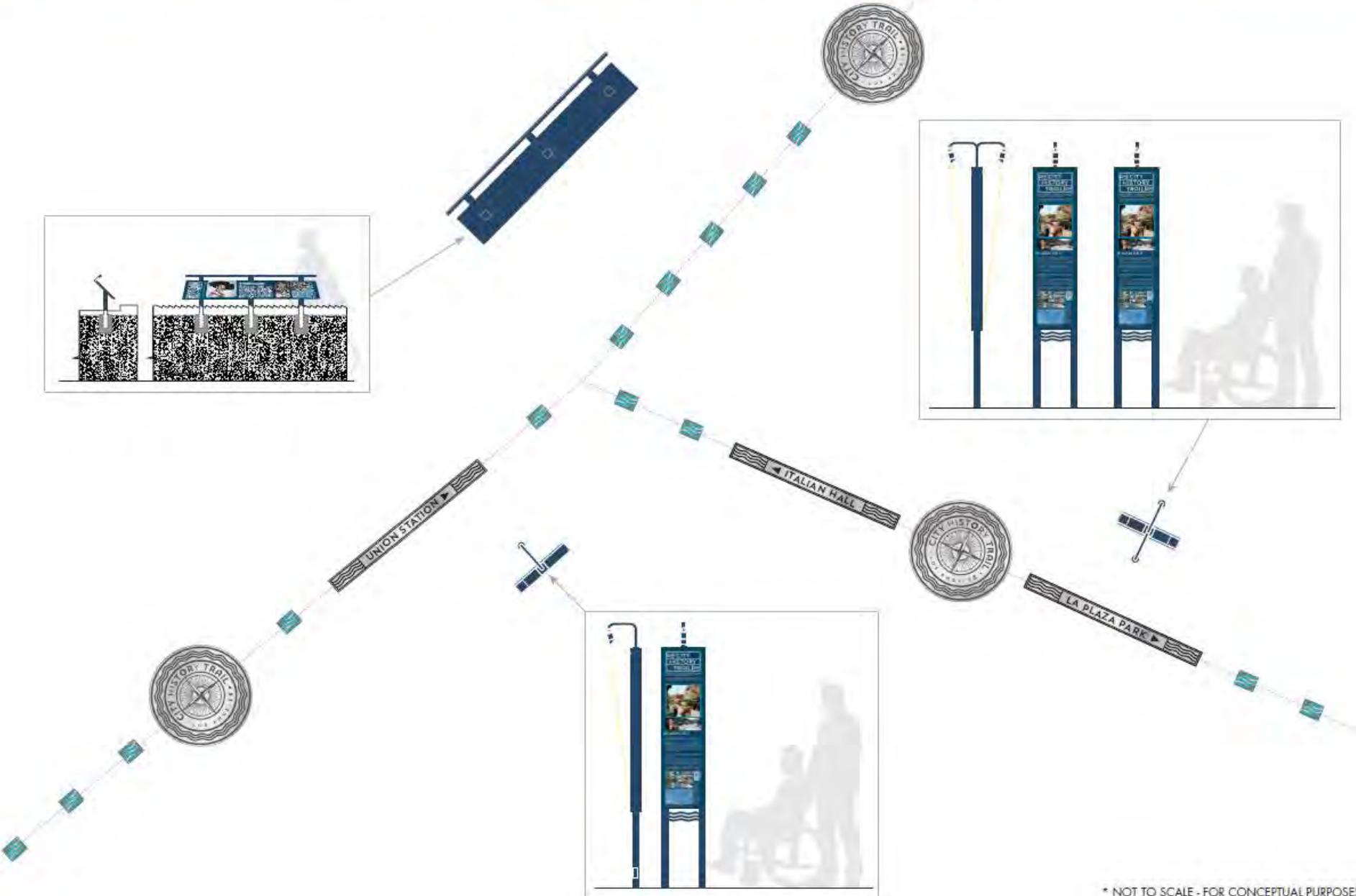
**WALK THE 2-MILE CITY HISTORY TRAIL AND DISCOVER THE HISTORY OF LOS ANGELES ANDE EL RASTRO DE LA HISTORIA DE LA CIUDAD DE 2 MILLAS Y DESCUBRA LA HISTORIA DE LOS ÁNGELES**

- 1 UNION STATION
- 2 PLACITA DE DOLORES
- 3 COUNCIL TREE
- 4 PLAZA METHODIST CHURCH
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El Pueblo - Los Angeles  
Original City Center

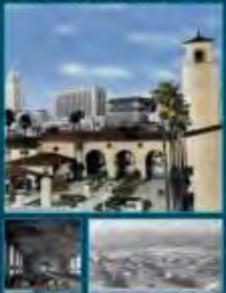


# TRAIL LAYOUT



## CITY HISTORY TRAIL

Union Station is a historic landmark in San Antonio, Texas. It was built in 1918 and is one of the largest and most ornate buildings in the city. The station is a prime example of the Spanish Colonial Revival style and is a popular destination for tourists and locals alike.



### 1 UNION STATION

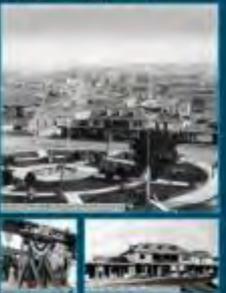
**Importance to the City:** Union Station is a historic landmark in San Antonio, Texas. It was built in 1918 and is one of the largest and most ornate buildings in the city. The station is a prime example of the Spanish Colonial Revival style and is a popular destination for tourists and locals alike.

**Historical Context:** Union Station was built in 1918 and is one of the largest and most ornate buildings in the city. It is a prime example of the Spanish Colonial Revival style and is a popular destination for tourists and locals alike.



## CITY HISTORY TRAIL

China Town is a historic neighborhood in San Antonio, Texas. It is one of the oldest and most diverse neighborhoods in the city, with a rich history of immigration and cultural heritage.



### 2 CHINA TOWN

**Importance to the City:** China Town is a historic neighborhood in San Antonio, Texas. It is one of the oldest and most diverse neighborhoods in the city, with a rich history of immigration and cultural heritage.

**Historical Context:** China Town was established in the late 19th century and is one of the oldest and most diverse neighborhoods in the city. It has a rich history of immigration and cultural heritage.



## CITY HISTORY TRAIL

Placita de Dolores is a historic square in San Antonio, Texas. It is one of the oldest and most significant squares in the city, with a rich history of religious and community events.



### 3 PLACITA DE DOLORES

**Importance to the City:** Placita de Dolores is a historic square in San Antonio, Texas. It is one of the oldest and most significant squares in the city, with a rich history of religious and community events.

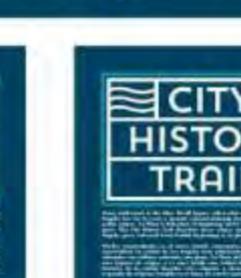
**Historical Context:** Placita de Dolores was established in the late 18th century and is one of the oldest and most significant squares in the city. It has a rich history of religious and community events.



## CITY HISTORY TRAIL

**1 COUNCIL TREE**

The Council Tree is a historic landmark in San Antonio, Texas. It is one of the oldest and most significant trees in the city, with a rich history of community events and public art.



## CITY HISTORY TRAIL

**4 PLAZA METHODIST CHURCH**

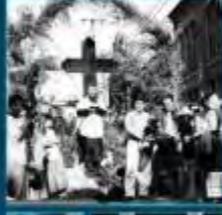
Plaza Methodist Church is a historic landmark in San Antonio, Texas. It is one of the oldest and most significant churches in the city, with a rich history of religious and community events.



## CITY HISTORY TRAIL

**6 BLESSING OF THE ANIMALS**

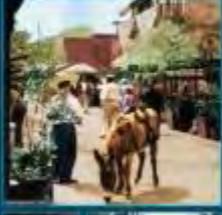
The Blessing of the Animals is a historic tradition in San Antonio, Texas. It is one of the oldest and most significant traditions in the city, with a rich history of religious and community events.



## CITY HISTORY TRAIL

**5 OLVERA STREET**

Olvera Street is a historic street in San Antonio, Texas. It is one of the oldest and most significant streets in the city, with a rich history of religious and community events.

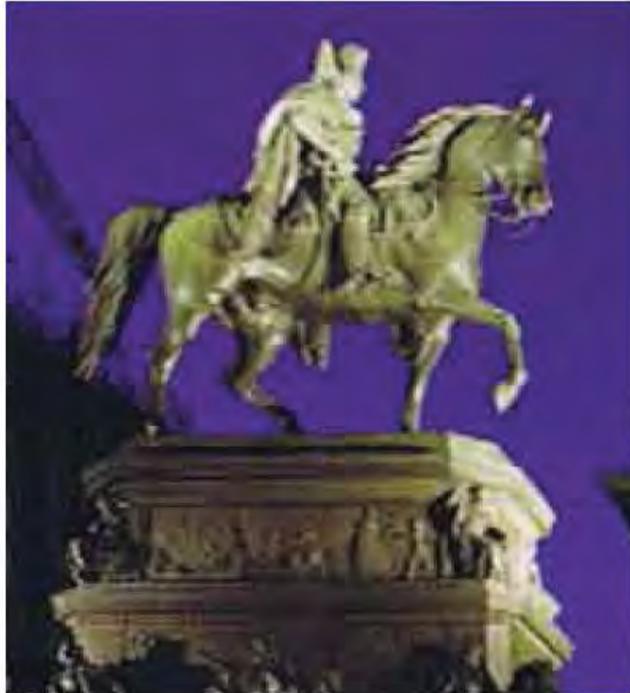
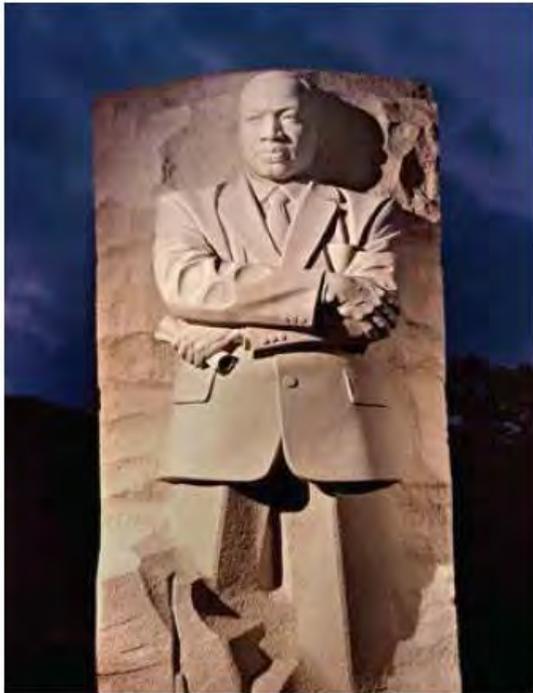
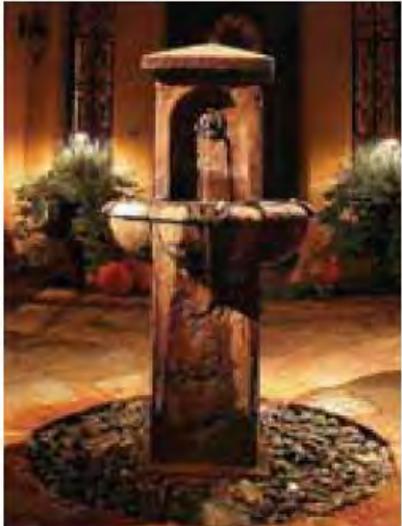


## CITY HISTORY TRAIL

### 1 PLACITA DE DOLORES

Placita de Dolores is a historic square in San Antonio, Texas. It is one of the oldest and most significant squares in the city, with a rich history of religious and community events.





## EXAMPLES OF LIGHT REFLECTING OFF OF GAZEBO CEILINGS



EXISTING CONDITIONS

THE MAIN SQUARE IS DEFINED BY A CENTRAL GAZEBO. EXISTING RECESSED DOWNLIGHTS ARE OLD INCANDESCENT TECHNOLOGY - VERY INEFFICIENT, HIGH MAINTENANCE & UNSIGHTLY ON THE CEILING OF THE GAZEBO (SEEN DAY & NIGHT). THE LIGHTING GIVES GENERAL ILLUMINATION ON STAGE BELOW WITH NO DIRECTIONALITY OR SPECIALTY LIGHTING.

LED FLOODLIGHTS (F26) MOUNTED ON COLUMNS, REFLECT LIGHT (WHITE OR COLORED) OFF OF CEILING, ONTO STAGE & SURROUNDING AREAS. GROUND FIXTURES (F27) FEATURES BEAUTIFUL TILE BASE (SIMILAR TO RIGHT PHOTO - ONLY WITH MORE EVEN LIGHT.

PROPOSED LIGHTING



## LIGHTING PLAN WITH GAZEBO IN CENTER



## EXAMPLES OF UP LIGHTING LARGE FEATURE TREES



EXISTING CONDITIONS

THE PLAZA IS SURROUNDED BY LARGE FEATURE TREES THAT PROVIDE SUFFICIENT SHADE. NO EXISTING LIGHTING TO DEFINE THE TREE FEATURES DURING THE EVENING. EXISTING LARGE TREES CAN BE USED TO LIGHT THE PLAZA AND BE A WONDERFUL FEATURE AT NIGHT.



THE (4) LARGE TREES PROVIDE A PERFECT PLACE TO MOUNT FIXTURES & TO DIRECT LIGHT ONTO THE SQUARE FROM, WITH LITTLE OR NO GLARE. LIGHT WILL BE MORE EVENLY DISTRIBUTED WITH A LEVEL OF 1 FOOT CANDLE FOR MOST OF THE KEY AREAS.

PROPOSED LIGHTING



**CITY HISTORY TRAIL**

**1 UNION STATION**

**Investigación y Construcción**

El Estación de Unión fue construida en 1911, reemplazando a la estación anterior que había sido destruida por un incendio. La estación fue diseñada por el arquitecto español Juan de la Cruz de la Cruz y fue construida por el contratista español Juan de la Cruz de la Cruz. La estación fue construida en un terreno que había sido anteriormente ocupado por un campo de fútbol. La estación fue construida en un terreno que había sido anteriormente ocupado por un campo de fútbol. La estación fue construida en un terreno que había sido anteriormente ocupado por un campo de fútbol.

**CITY HISTORY TRAIL**

**1 CHINA TOWN**

**Primer Mercado Chino en el Continente**

Una de las historias más antiguas de San Diego es la del primer mercado chino en el continente. Este mercado fue establecido en 1852 por los inmigrantes chinos que llegaron a San Diego en busca de oportunidades económicas. El mercado fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol. El mercado fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol. El mercado fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol.

**CITY HISTORY TRAIL**

**1 PLACITA DE DOLORES**

**Misión: Mexican Independence from Spain**

La Placita de Dolores es un sitio histórico que conmemora la independencia de México de España. El sitio fue establecido en 1821 por los líderes de la independencia, Agustín de Iturbide y Vicente Fox. El sitio fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol. El sitio fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol. El sitio fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol.

**CITY HISTORY TRAIL**

**3 COUNCIL TREE**

El árbol del Consejo es un árbol histórico que se dice que fue plantado por los miembros del Consejo Municipal de San Diego. El árbol fue plantado en 1850 por los miembros del Consejo Municipal de San Diego. El árbol fue plantado en un terreno que había sido anteriormente ocupado por un campo de fútbol. El árbol fue plantado en un terreno que había sido anteriormente ocupado por un campo de fútbol. El árbol fue plantado en un terreno que había sido anteriormente ocupado por un campo de fútbol.

**CITY HISTORY TRAIL**

**1 PLAZA METHODIST CHURCH**

**Search and recovery of the site**

La Plaza Methodist Church es un sitio histórico que conmemora la fundación de la Iglesia Metodista en San Diego. El sitio fue establecido en 1850 por los miembros de la Iglesia Metodista en San Diego. El sitio fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol. El sitio fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol. El sitio fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol.

**CITY HISTORY TRAIL**

**1 BLESSING OF THE ANIMALS**

**Celebrating religious and history**

La Blessing of the Animals es un evento histórico que se celebra anualmente en San Diego. El evento fue establecido en 1850 por los miembros de la Iglesia Católica en San Diego. El evento fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol. El evento fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol. El evento fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol.

**CITY HISTORY TRAIL**

**5 OLVERA STREET**

**The Olvera Street is a well-preserved historic district**

Olvera Street es un distrito histórico que ha sido cuidadosamente restaurado y preservado. El distrito fue establecido en 1850 por los miembros de la Iglesia Católica en San Diego. El distrito fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol. El distrito fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol. El distrito fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol.

**CITY HISTORY TRAIL**

**1 PLACITA DE DOLORES**

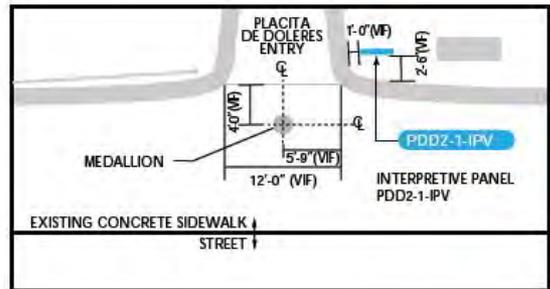
**Star of the Placita de Dolores**

La Placita de Dolores es un sitio histórico que conmemora la independencia de México de España. El sitio fue establecido en 1821 por los líderes de la independencia, Agustín de Iturbide y Vicente Fox. El sitio fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol. El sitio fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol. El sitio fue establecido en un terreno que había sido anteriormente ocupado por un campo de fútbol.



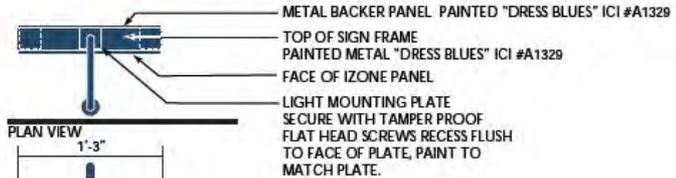
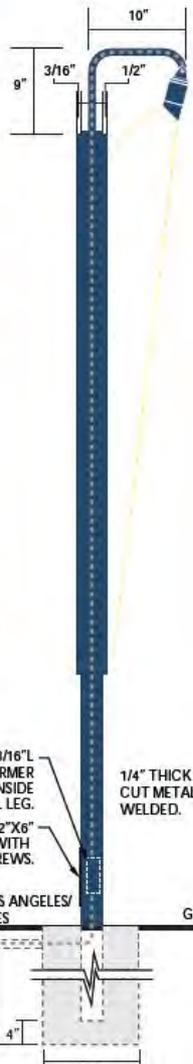
SIGN LOCATION AT SITE

SCALE: NTS



PLAN VIEW\_PLACITA DE DOLORES ENTRY

SCALE: 3/32" = 1'-0"



SCALE: 1" = 1'-0"





PDD2-2-IPH - SIGN PANEL ELEVATION

SCALE: 1 1/2" = 1'-0"

3/4" THICK IZONE INTERPRETIVE PANEL WITH ICE FINISH. 1/8" CORNER RADIUS (TYP.)

SIGN MOUNTS TO PAINTED METAL BACKER PLATE WITH TAMPER PROOF SCREWS AT BACK. NO VISIBLE FASTENERS ON FACE OF SIGN

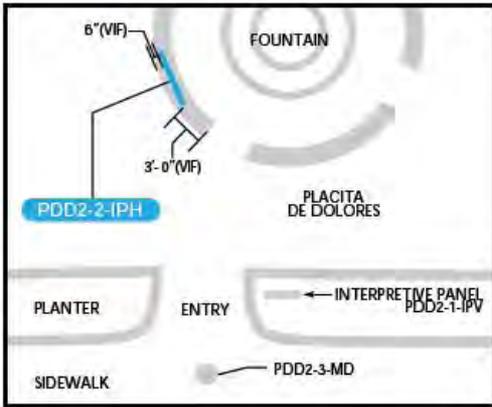
ALL WELDS GRIND AND SAND SMOOTH

ALL EXPOSED METAL SURFACES, LIGHT BAR, BRACKETS, BACKER PLATE AND LEGS PAINTED TO MATCH "DRESS BLUES" IC#A1329

SIGN PANEL NEEDS TO BE REMOVABLE

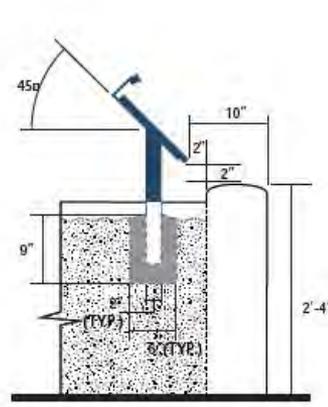
EASE ALL EDGES

ARTWORK SUPPLIED IN ADOBE ILLUSTRATOR CC



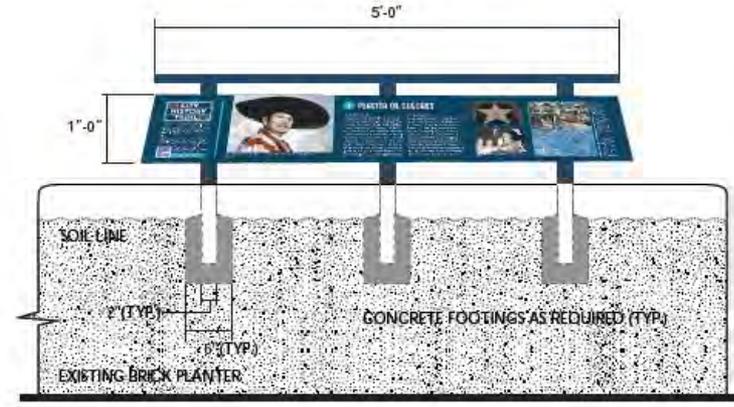
SIGN LOCATION KEY PLAN

SCALE: 3/32" = 1'-0"



END VIEW

SCALE: 3/4" = 1'-0"



ELEVATION VIEW

SCALE: 3/4" = 1'-0"

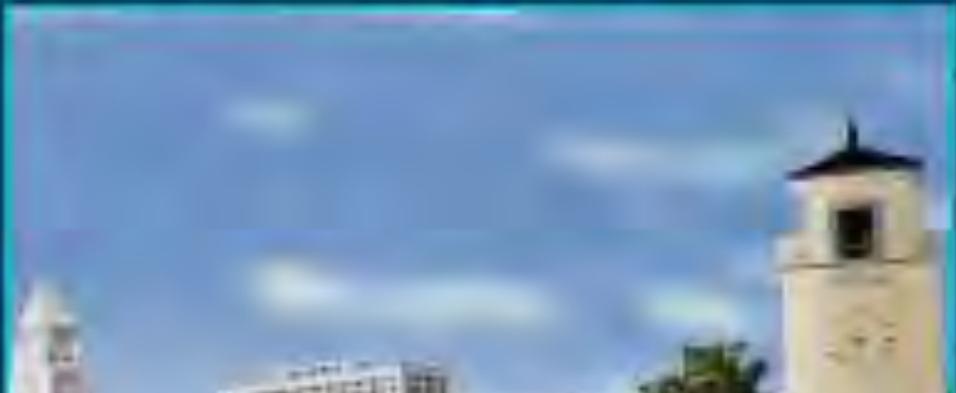
SEE SHEET "IPH PANEL" FOR FRAME AND LIGHTING DETAILS



# CITY HISTORY TRAIL

Many settlements in the New World began with a plan and promise for opportunity. Los Angeles has for its roots a Spanish colonial planning design with buildings surrounding a public square. La Plaza is that place of landscaping, and it is from here that a city of millions grew. This City History Trail describes those origins and ensuing developments as Los Angeles grew into a metropolis from humble beginnings to its place as the world city.

Muchos asentamientos en el nuevo mundo comenzaron con un plan y una promesa de oportunidad. La ciudad de Los Angeles tiene planeamiento colonial con edificios rodeando un espacio público. La Plaza es el lugar de paisajismo, y es de aquí donde una ciudad de millones creció. Este camino histórico de la ciudad describe estos orígenes y desarrollo sucesivos. Los Angeles se convirtió de una modesta localidad a un lugar de notables mundial.



## 1 UNION STATION

### Transportation Center

Los Angeles Union Passenger Terminal opened in May 1939, combining in the largest station in the Western United States passenger station service for the Santa Fe, Union Pacific, and Southern Pacific Railways, and the Pacific Electric Railway. Built on the site of the original Chinatown, it was designed by leading architects of the time in a combination of Streamline Moderne, Mission Revival, and Spanish Colonial Revival styles. Parkinson and Parkinson again led a team of designers as they had for creating City Hall. The building features landscaped courtyards and Architect Mary Colter's design for the lost Harvey House restaurant.

### Centro de Transporte

La Terminal de Pasajeros de Los Angeles, Unión, abrió sus puertas en mayo de 1939, reemplazando así la estación más grande en el servicio de estación de pasajeros Oeste de los Estados Unidos para el de Santa Fe, Unión Pacific y Southern Railway del Pacífico, y el ferrocarril eléctrico pacífico. Construido en el lugar del barrio chino original, este edificio fue diseñado por los mejores arquitectos de la época, en una combinación de Streamline Moderne, movimiento de la misión, y al estilo español colonial del renacimiento. Parkinson y Parkinson volvió a liderar un equipo de diseñadores, como lo habían hecho para la creación de la Alcaldía. El edificio cuenta con patios paisajizados y el diseño de la arquitecta Mary Colter para el restaurante Harvey House.

## CITY HISTORY TRAIL

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Scan and discover more LA History Sustainable Cities



View south down Main street c. 1885 with a team of horses posing at La Plaza. Pico House is at left with the just-completed Gamier Block building at right

## 15 PICO HOUSE

### Los Angeles' first grand hotel

This grand hotel was the tallest building in Los Angeles at three stories high upon completion in 1870. Built by Pio Pico, the last governor of Alta California during Mexican rule from 1845 to 1846, who sold some of his many land interests to raise \$85,000 for the construction. Designed by one of Los Angeles' most prominent architects, Ezra Kysor, this Italianate style structure boasted thirty-three rooms, with running water and restrooms at every floor, an interior court with an aviary and fountain, and grand staircase. Kysor also designed the adjacent Merced Theater, Garnier Building, and the original St. Vibiana's Cathedral.

### Los Angeles el primer gran hotel

Este gran hotel era el edificio más alto de Los Angeles en tres pisos de altura sobre la terminación en 1870. Construido por Pio Pico, el último gobernador de Alta California durante el gobierno de México desde 1845 hasta 1846, que vendió algunos de sus muchos intereses terrestres para recaudar \$ 85,000 para la construcción. Diseñado por uno de los arquitectos más destacados de Los Angeles, Esdras Kysor, esta estructura de estilo italiano se jactó de treinta y tres habitaciones, con agua y baños en cada piso, un patio interior con un aviario y la fuente, y la gran escalera corriendo. Kysor también diseñó el adyacente Merced Theater, Garnier Building y la catedral original del St. Vibiana.

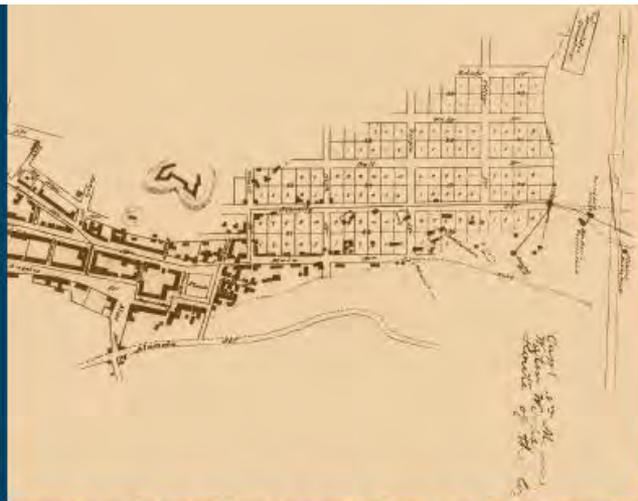
## CITY HISTORY TRAIL

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Scan and discover more LA History Sustainable Cities



Captain Wm. Moore's Map of the Old Los Angeles Water Works, Route of the Log Pipsas". Wm. Moore, 17 June 1864 and 24 August 1869. The two-pointed angular fort wall is set directly overlooking La Plaza

## 20 FORT MOORE MEMORIAL

### Fort Moore

Originally named the Post at Los Angeles, a simple barricade was initially constructed by American Army troops in 1846 at the onset of the Mexican American War. Enlarged to a breastwork approximately four hundred feet in length, it was designated Fort Moore in 1847 during the occupation of the pueblo then the largest settlement in Alta California. Built overlooking La Plaza, it was only partially completed- without the side facing away from the square. The garrison was withdrawn in 1848 and the post abandoned. In 1948 a large portion of the hill was removed for extending Spring Street and freeway construction.

### Fort Moore

Originalmente llamado el Poste en Los Ángeles una simple barricada fue construida inicialmente por las tropas del Ejército Estados Unidos en 1846 en el inicio de la Guerra México-Americana. Ampliado a un parapeto aproximadamente cuatrocientos metros de longitud, fue designado Fort Moore en 1847 durante la ocupación del pueblo el asentamiento más grande en la Alta California. Construido con vistas a La Plaza, parcialmente completado- sin el lado opuesto a la plaza. La guarnición se retiró en 1848 y el poste fue abandonado. En 1948 se eliminó gran parte de la colina para la ampliación de la calle Spring y la construcción de una autopista.



# LA BASIN PROJECTS



Inspired by the 1930 Olmsted-Bartholomew Plan for the Los Angeles Basin

# The Wellness Center



AT THE HISTORIC GENERAL HOSPITAL

## OUTDOOR PARK & FITNESS TRAIL



Approximately 2 acres of exterior space at the historic Los Angeles County University of Southern California Medical Center has been converted into an innovative outdoor Wellness Park and Fitness Trail with support from California State Parks First Five Los Angeles, and Los Angeles County Open Space District. This park conversion work was spearheaded by Amigos de los Rios, a local Non Profit 501©3, in collaboration with community members, Los Angeles County and the LAC+USC Wellness Center Foundation partners. Our role has been to create synergy between agencies and become a catalyst to help repurpose these public spaces for the enjoyment and health of residents of East Los Angeles. Many voices have come together to create this beautiful and holistic approach to family and community health. Please enjoy.



**HISTORIC BUILDING re Birth as  
Nature and Exercise Trail  
LOS ANGELES COUNTY HOSPITAL  
WELLNESS CENTER –**

**BOYLE HEIGHTS**





  
LAC+USC  
**AUTHORIZED  
VEHICLES ONLY  
BEYOND THIS POINT  
C.V.C.21113-A**



# COMMUNITY EMPOWERED DESIGN PROCESS



# LA & USC COUNTY HOSPITAL

- LA CITY – FIRE DEPARTMENT
- LA COUNTY FIRE DEPARTMENT
- LA USC WELLNESS CENTER  
FOUNDATION
- LA COUNTY – CEO OFFICE –
- LA & USC COUNTY HOSPITAL
- WELLNESS CENTER CONSORTIUM  
MEMBERS





# PLAY EQUIPMENT USE & SAFETY

## Adult Supervision Required

### Ages/Edades 2-5



Ladybug

Do not use this play piece without adult supervision. Do not climb on wet playground equipment, and be cautious of hot surfaces. Use of equipment may result in sprains, bruises, abrasions or other injuries. Please remove helmets, drawstrings or accessories around the neck which may cause head entrapment or entanglement hazard. Wear proper footwear.

### Ages/Edades 5-12



Log

Se requiere supervision de un adulto- No use este equipo de juego sin la supervisión de un adulto. No escale juegos mojados y sea precavido con superficies calientes. El uso del equipo podría resultar en torceduras, moretones, heridas y otros golpes. Por favor quítese cascos, cordones u otros accesorios sobre su cuello que puedan causar atrapamiento o enredarse sobre su cabeza. Use zapatos apropiados.

### Ages/Edades 5-12



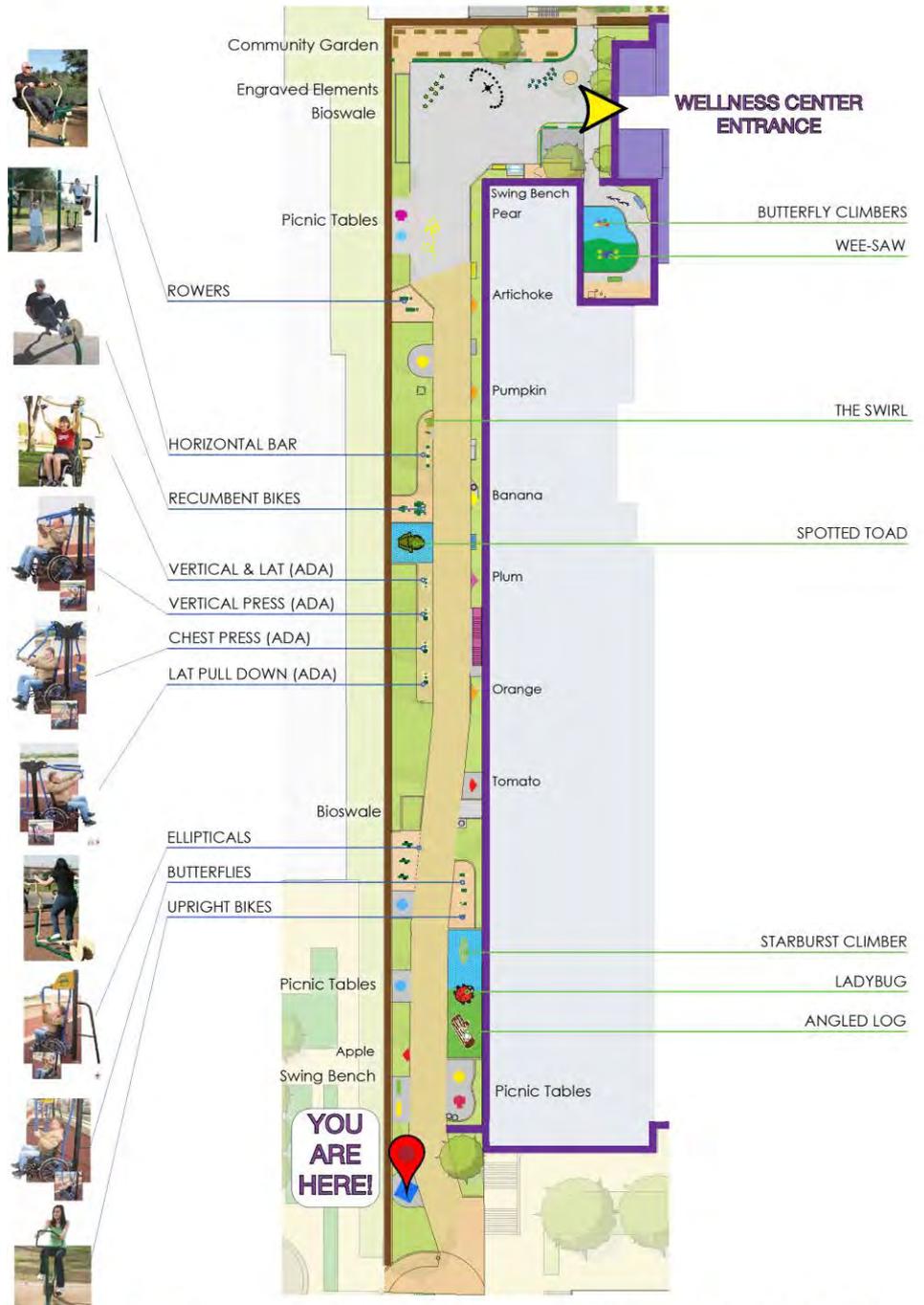
Climber

For optimum health, children should be physically active at least 60 minutes daily. Studies have shown that children who regularly exercise and are exposed to nature have a better chance of living healthy and successful lives.

Para una salud óptima los niños deben estar físicamente activos por lo menos 60 minutos diarios. Estudios han demostrado que los niños que son expuestos regularmente al ejercicio y a la naturaleza tienen mejor oportunidad de una vida saludable.



# WELLNESS CENTER CENTER TRAIL





Mission Statement

The mission of The Wellness Center is to inspire and empower residents and patients to take control of their own health and wellbeing by providing culturally sensitive wellness services and resources that enable prevention, address and the root cause of disease and improve health outcomes.

Declaración de Misión

La misión del Wellness Center es inspirar y fortalecer los residentes y pacientes a tomar control de su propia salud y bienestar, ofreciendo servicios que son culturalmente sensibles y recursos que permiten prevención, abordan la raíz de enfermedades y mejoran los resultados de salud.



# Rx for Outdoor Activity

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

**START WITH:**

\_\_\_\_\_ minutes \_\_\_\_\_ days per week

**GRADUALLY INCREASE TO:**

\_\_\_\_\_ minutes \_\_\_\_\_ days per week

**WHERE:**

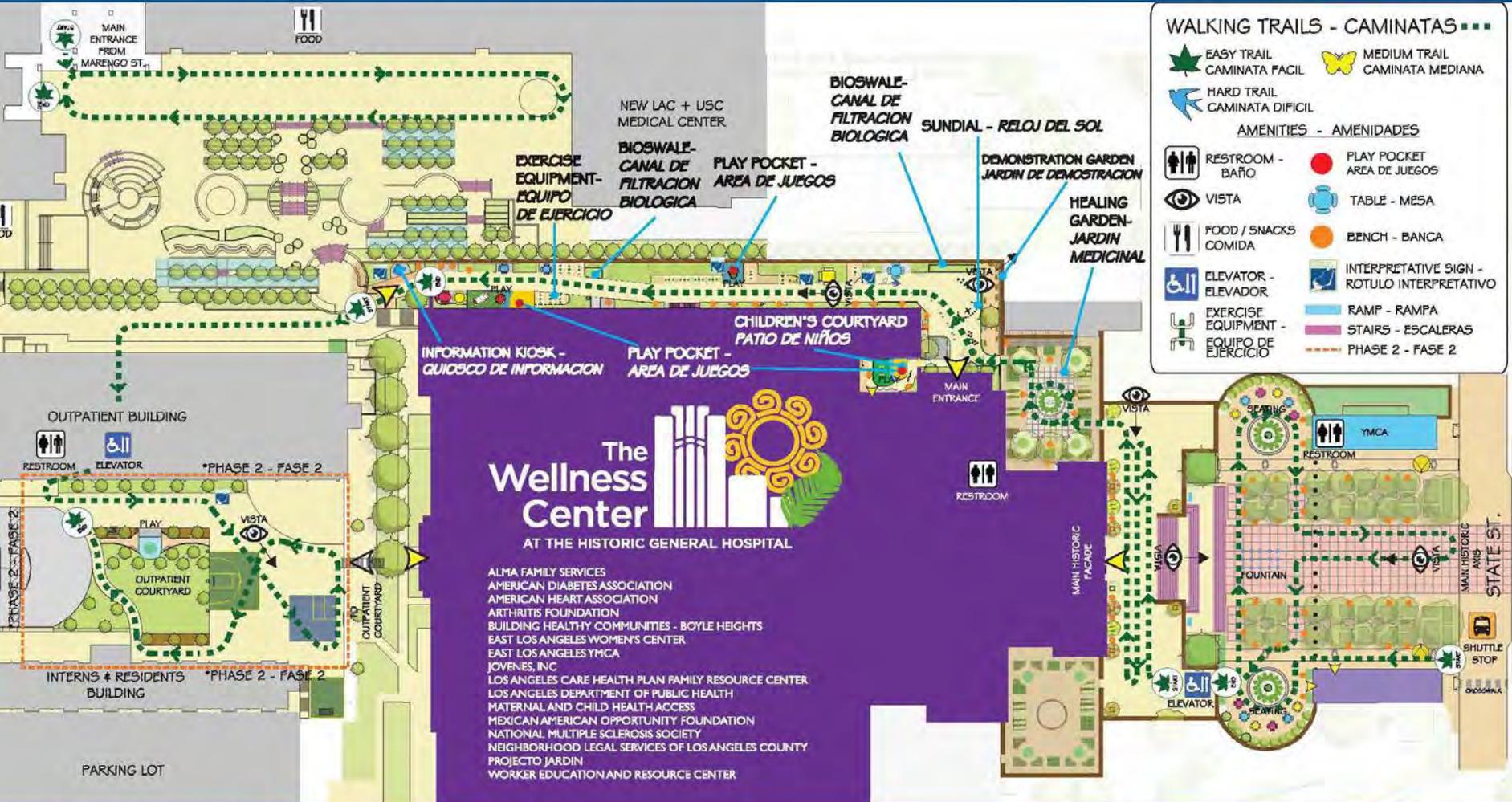
\_\_\_\_\_  
\_\_\_\_\_

**HEALTH CARE PROVIDER SIGNATURE:**

\_\_\_\_\_

*Dr. Mark Ghaly*

# WELLNESS CENTER PARK & FITNESS TRAIL



## WALKING TRAILS - CAMINATAS

- EASY TRAIL CAMINATA FACIL
  - MEDIUM TRAIL CAMINATA MEDIANA
  - HARD TRAIL CAMINATA DIFICIL
- AMENITIES - AMENIDADES
- RESTROOM - BAÑO
  - PLAY POCKET AREA DE JUEGOS
  - VISTA
  - TABLE - MESA
  - FOOD / SNACKS COMIDA
  - BENCH - BANCA
  - ELEVATOR - ELEVADOR
  - INTERPRETATIVE SIGN - ROTULO INTERPRETATIVO
  - EXERCISE EQUIPMENT - EQUIPO DE EJERCICIO
  - RAMP - RAMPA
  - STAIRS - ESCALERAS
  - PHASE 2 - FASE 2

**The Wellness Center**  
AT THE HISTORIC GENERAL HOSPITAL

- ALMA FAMILY SERVICES
- AMERICAN DIABETES ASSOCIATION
- AMERICAN HEART ASSOCIATION
- ARTHRITIS FOUNDATION
- BUILDING HEALTHY COMMUNITIES - BOYLE HEIGHTS
- EAST LOS ANGELES WOMEN'S CENTER
- EAST LOS ANGELES YMCA
- JOVENES, INC.
- LOS ANGELES CARE HEALTH PLAN FAMILY RESOURCE CENTER
- LOS ANGELES DEPARTMENT OF PUBLIC HEALTH
- MATERNAL AND CHILD HEALTH ACCESS
- MEXICAN AMERICAN OPPORTUNITY FOUNDATION
- NATIONAL MULTIPLE SCLEROSIS SOCIETY
- NEIGHBORHOOD LEGAL SERVICES OF LOS ANGELES COUNTY
- PROYECTO JARDIN
- WORKER EDUCATION AND RESOURCE CENTER



WELLNESS CENTER WALKING TRAILS - EASY  
CAMINATAS DEL WELLNESS CENTER - FACIL



Presented by 14 to  
Improve the Institutional and  
Quality of California's Communities  
Edward G. Brown, Jr., Governor  
Strategic Growth Council



# PLAY EQUIPMENT USE & SAFETY

## Adult Supervision Required

**Ages/Edades 2-12**



**Spotted Toad**

Do not use this play piece without adult supervision. Do not climb on wet playground equipment, and be cautious of hot surfaces. Use of equipment may result in sprains, bruises, abrasions or other injuries. Please remove helmets, drawstrings or accessories around the neck which may cause head entrapment or entanglement hazards. Wear proper footwear.

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These animals are found in the forest!



Bighorn Sheep



San Joaquin Kit Fox



Arroyo Chub



Bay Checkerspot Butterfly



Mountain Lion



Bike Trail



River

Estos animales se pueden encontrar en el bosque!



Western Tanager



Santa Ana Sucker



Northern Spotted Owl



Speckled Dace



Langes Metalmark Butterfly



Mountains



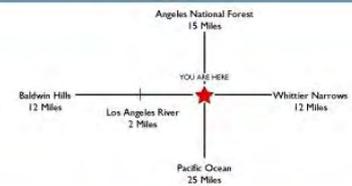
Family Fun

The San Gabriel Mountains serve as habitat for many threatened and endangered animal species which include the Bighorn Sheep, Northern Spotted Owl, San Joaquin Kit Fox and Mountain Lion. There are also three protected species of fish native to our watershed: the Speckled Dace, Santa Ana Sucker, and the Arroyo Chub who live in the San Gabriel River of the Angeles Forest. Non-Profit organizations, like Amigos de los Rios work to connect urban communities to nature. Would you consider visiting some of our Los Angeles Basin natural areas for exercise and family fun?

We have planted native plants along the Wellness Center fitness trail - to support and protect local habitat.

Las montañas de San Gabriel sirven como hábitat para muchas especies de animales que son amenazadas y en peligro de extinción. Estos animales incluyen el borrego cimarrón, teocolote manchado del norte, Zorro kit de San Joaquin y León de la Montana. También hay tres especies especiales de peces: Carpita Pinta, Ventosa de Santa Ana, y el Cacho de Arroyo – que viven en el río San Gabriel del Bosque Angeles. Organizaciones sin fines de lucro como Amigos de los Rios trabajan con las comunidades para crear y proteger los hábitat que estos animales necesitan para sobrevivir. ¿Nos ayudaras?

Hemos plantado plantas nativas a lo largo de la de caminata del Wellness Center para proteger el hábitat local.



Another Urban Greening project funded

Proposition 84 to  
Improve the Sustainability and  
Livability of California's Communities

Edmund G. Brown, Jr., Governor  
Strategic Growth Council



THE WELLNESS CENTER  
OUTDOOR PARK & FITNESS TRAIL



Champions For Our Children  
[www.First5LA.org](http://www.First5LA.org)

# THE WELLNESS CENTER OUTDOOR PARK & FITNESS TRAIL



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**EXERCISE CAN IMPROVE YOUR HEALTH**

**DOCTORS FROM THE WELLNESS CENTER**

**Rx for Outdoor Activity**

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

**START WITH:**

\_\_\_\_\_ minutes \_\_\_\_\_ days per week

**GRADUALLY INCREASE TO:**

\_\_\_\_\_ minutes \_\_\_\_\_ days per week

**WHERE:**

\_\_\_\_\_

HEALTH CARE PROVIDER SIGNATURE: \_\_\_\_\_



The EMERALD NECKLACE is a regional Green Infrastructure Plan to create an interconnected loop of parks and greenways throughout the LA Basin. Nestled in the heart of the San Gabriel Valley and extending from the San Gabriel Mountains of the Angeles National Forest down to the Pacific Ocean, the necklace will provide desperately needed recreational areas for communities suffering from health challenges and social issues associated with a lack of open space and recreation opportunities. Over the course of the past ten years, Amigos de los Rios, as a nonprofit 501-©3, has worked as a liaison between community and public agencies to facilitate the collaborative effort known as the Emerald Necklace. This regional plan is based on the Olmsted Bartholomew plan of 1930 reinterpreted in contemporary terms.



# Rx for Outdoor Activity

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DATE: \_\_\_\_\_

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## WHERE:

\_\_\_\_\_  
\_\_\_\_\_

HEALTH CARE PROVIDER SIGNATURE:

\_\_\_\_\_

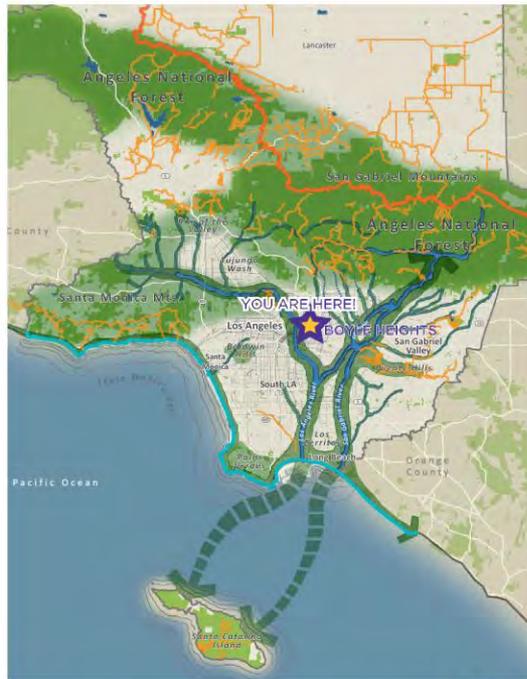
*Dr. Mark Ghabry*

# The Wellness Center



AT THE HISTORIC GENERAL HOSPITAL

## VISIT THE EMERALD NECKLACE!



EMERALD VISION | LOS ANGELES COUNTY | PARK NETWORK



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## TAKE A TRIP AROUND THE NATURE WALKING TRAILS



Amigos de los Rios













# LA & USC Wellness Center

Arthritis Foundation  
Multiple Sclerosis  
Heart and Stroke Health  
Diabetes Prevention  
Community Gardening  
YMCA  
Exercise Clinic  
Live Strong  
Jovenes – homeless youth support





10 11 12 1 2

8 9 7 6 5 4

JUL	may
AUG	APR
SEP	mar
OCT	Fe
NOV	
DEC	

Sundial  
 To use sundial please  
 READ ON CURRENT MONTH  
 \*From March to November time is slow  
 on the sundial should read one hour  
 more during standard time. Note will  
 read one hour ahead of actual time.

Reloj del sol  
 Para usar el reloj del sol  
 léase en el mes actual  
 su sombra indicará la hora correcta  
 \* de marzo a noviembre su sombra indicará la hora correcta  
 nota durante el tiempo estándar (el invierno) el reloj  
 marcará una hora adelantada



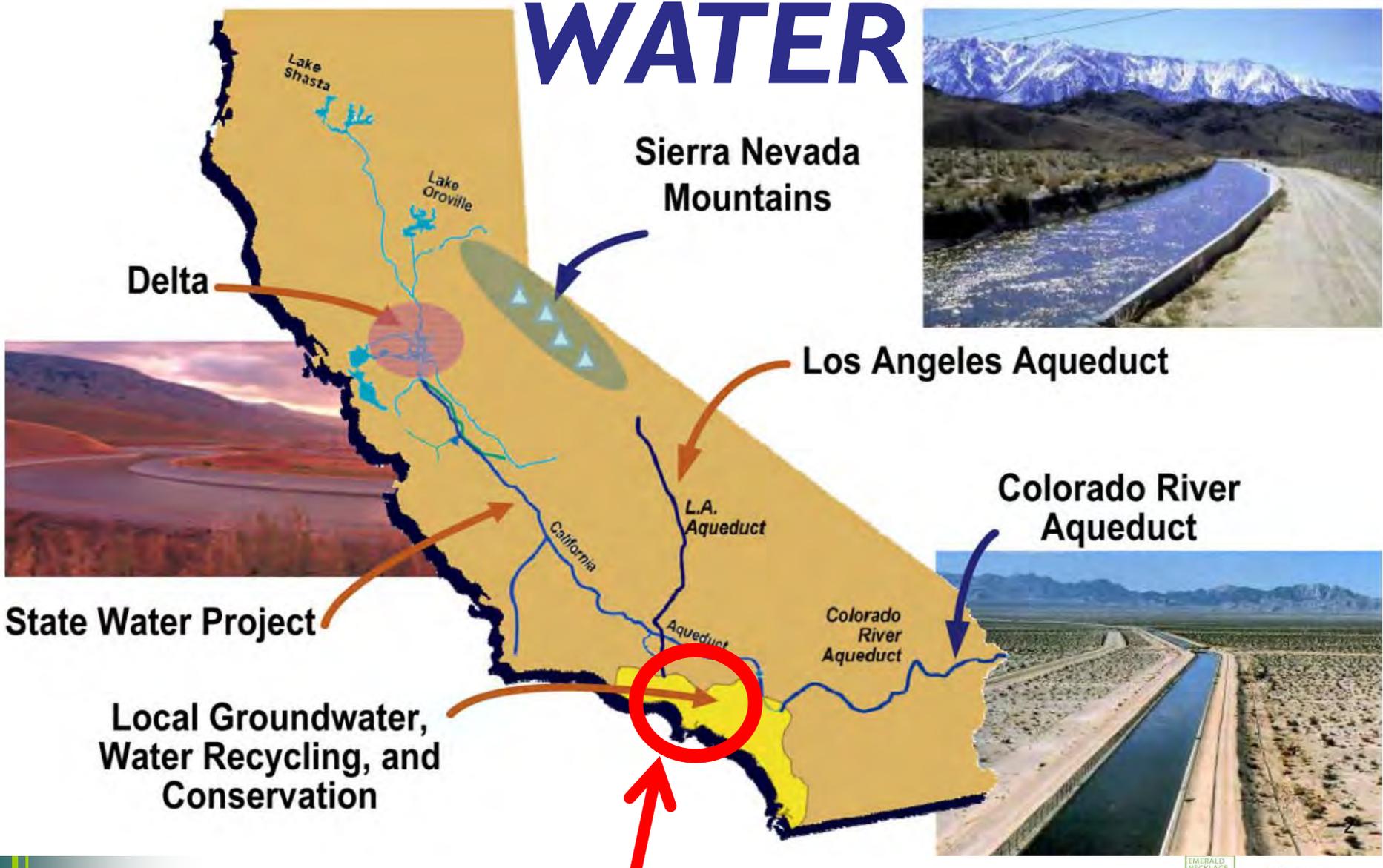
# Partnership Based Urban Trail Projects

- **Dennis Arguelles**, Program Manager, National Parks Conservation Association; [darguelles@npca.org](mailto:darguelles@npca.org) – 213-393-5077
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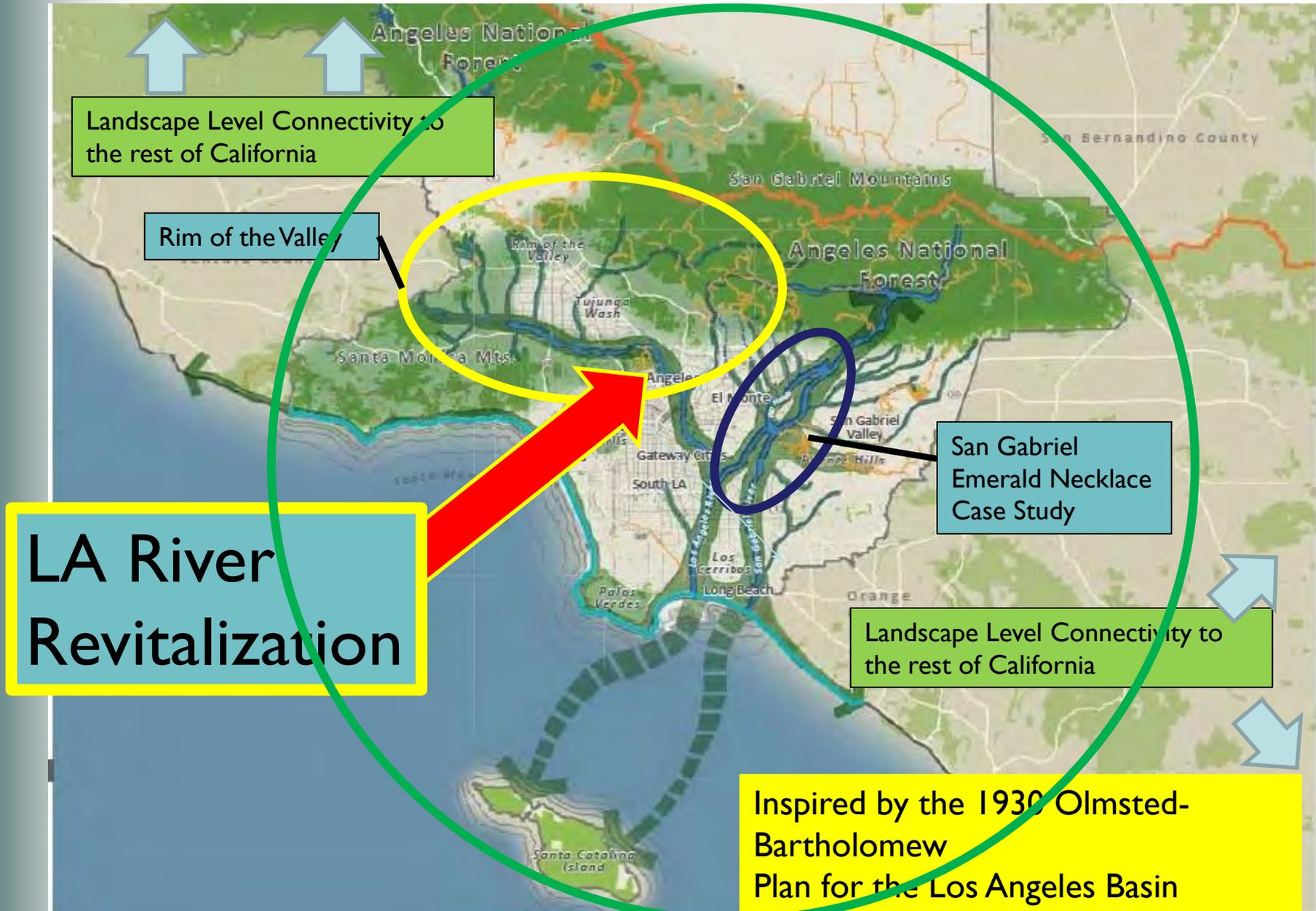
LA BASIN AND BEYOND

# Our Context within State of California

## WATER



# Los Angeles Basin – GREENWAY NETWORK



# Tale of Two River Overview



Los Angeles River

San Gabriel Watershed

LOS ANGELES COUNTY DRAINAGE AREA