

# Amigos de los Rios

## Utility Corridors: Expanding the Meaning of Multi-Use through Interpretive & Way-Finding Signage

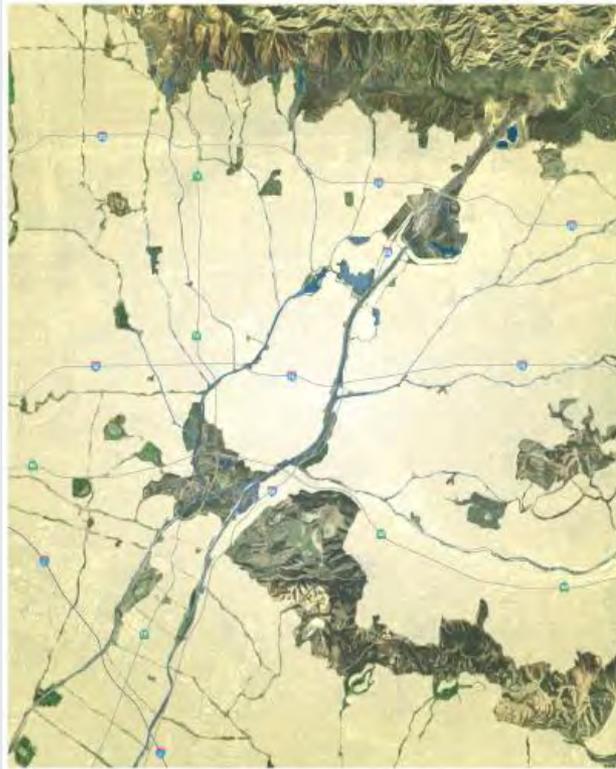


**Claire Robinson**

Managing Director, Amigos de los Rios

April 9, 2014

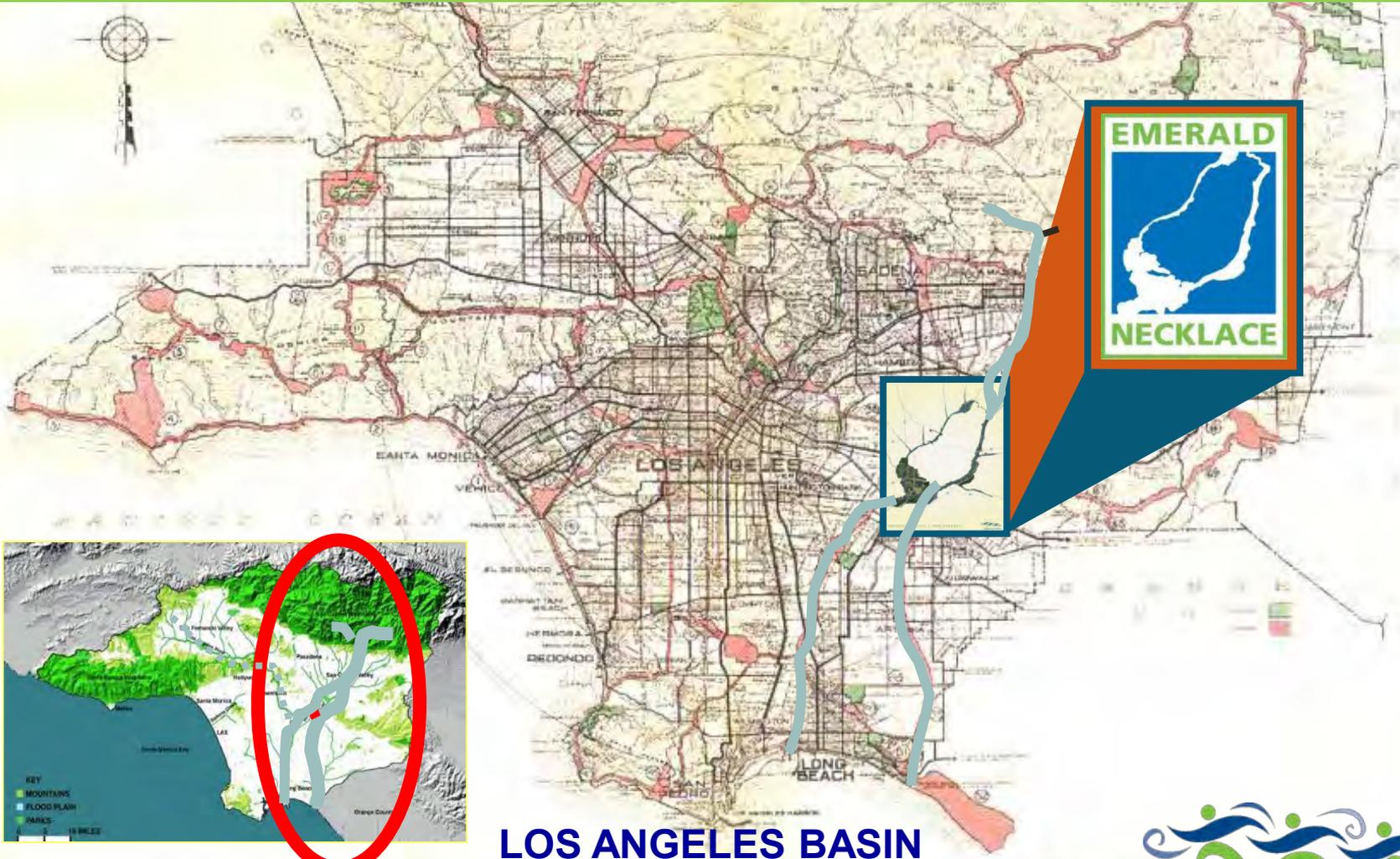




**THE EMERALD NECKLACE:**

**RECONNECTING NATURAL SYSTEMS ACROSS THE WATERSHED**

# Olmsted Bartholomew 1929 Green Infrastructure Vision



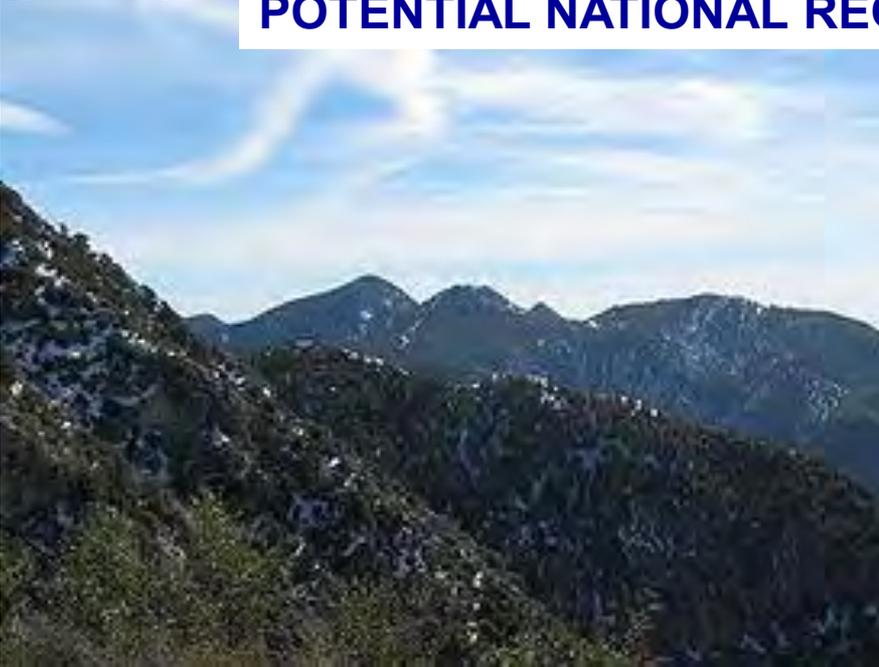
LOS ANGELES BASIN



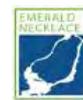
# San Gabriel Mountains



**POTENTIAL NATIONAL RECREATION AREA WITH NPS**



# 1 in 20 Americans live within 1 hour of the San Gabriel Mountains



# EMERALD NECKLACE



	Bike Path
	Bike Path (Proposed)
	Equestrian Trail
	Equestrian Trail (Proposed)

- Ballpark
- Barbeque
- Basketball
- Bike Racks
- Birds
- Bridge
- Cultural Resource
- Drinking Fountain
- Educational Signage
- Exercise Equipment
- Fishing
- Native Plants
- Nature Center
- Outdoor Classroom
- Overlook/Views
- Park
- Park (Proposed)
- Picnic
- Play Equipment
- Recreation Center
- Restrooms
- Shade Structure
- Splash Pad
- Trail
- Underpass
- Water

© 2008 Amigos de los Rios





# Necessity of Green Infrastructure:

Majority of the population live in urban areas:

## •PUBLIC HEALTH

- Access to Recreation
- Social Equity/Environmental Justice
- Nature Deficit Disorder

## •ENVIRONMENTAL HEALTH

- Air & Water Quality
- Greenhouse Gas Uptake
- Heat Island Mitigation

## •COMPLIANCE FEDERAL & STATE MANDATES

- Clean Water & Air Acts
- Ms4 Permits, SB375...

## •BEAUTY...CULTURE

## •JOBSTRAINING & JOBS



Amigos de los Rios

# Community Outreach Process

- Does the community want signage?
- If so, what do people want to know?



# Rio Hondo

PROPERTY OF LOS ANGELES COUNTY  
DEPARTMENT OF PUBLIC WORKS  
**TRESPASSING - LOITERING  
FORBIDDEN BY LAW**  
UP TO \$1000 FINE OR SIX MONTHS  
IMPRISONMENT OR BOTH  
CALIFORNIA PENAL CODE SECTION 555 et. seq.



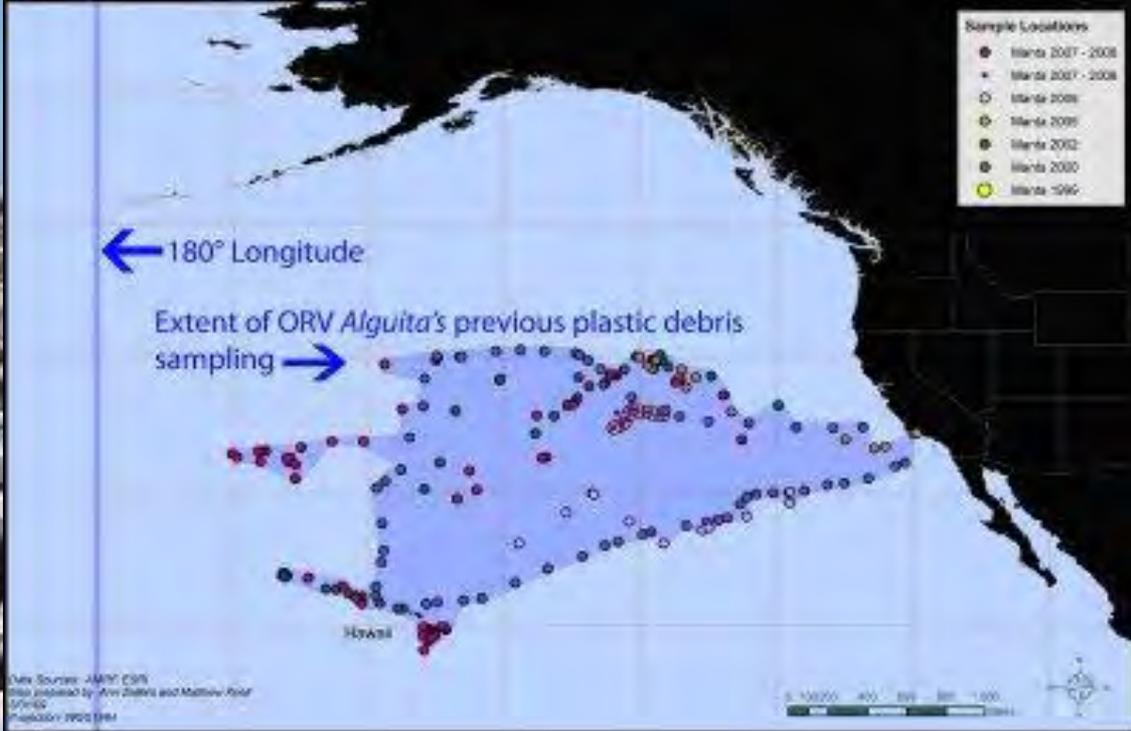
The Rio Grande is a natural resource to enjoy in a wonderful, scenic, and scenic environment. With support from the National Park Service, the Rio Grande is the only... (text is partially obscured and difficult to read due to low resolution)

The Rio Grande is a natural resource to enjoy in a wonderful, scenic, and scenic environment. With support from the National Park Service, the Rio Grande is the only... (text is partially obscured and difficult to read due to low resolution)



From top left: People boat along the Rio Grande at a recreational area (U.S. National Park Service); the 1956 flood control project (U.S. Army Corps of Engineers); the Rio Grande National Monument (U.S. National Park Service).





# STORM DRAIN SYSTEM



# Catalina Island



# The Awesome Power of the RIO HONDO

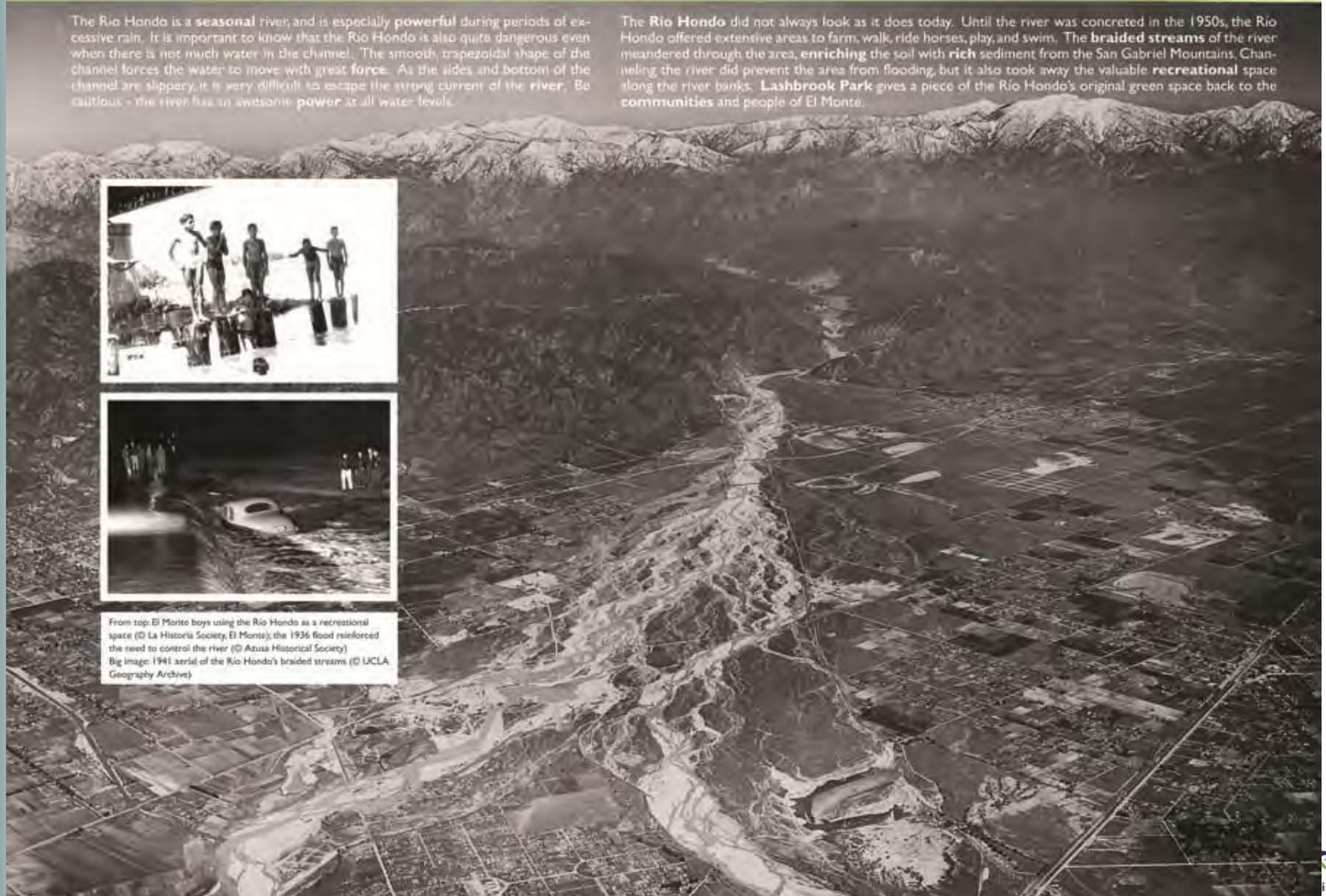


The Rio Hondo is a seasonal river, and is especially powerful during periods of excessive rain. It is important to know that the Rio Hondo is also quite dangerous even when there is not much water in the channel. The smooth, trapezoidal shape of the channel forces the water to move with great force. As the sides and bottom of the channel are slippery, it is very difficult to escape the strong current of the river. Be cautious - the river has an awesome power at all water levels.

The Rio Hondo did not always look as it does today. Until the river was concreted in the 1950s, the Rio Hondo offered extensive areas to farm, walk, ride horses, play, and swim. The braided streams of the river meandered through the area, enriching the soil with rich sediment from the San Gabriel Mountains. Channeling the river did prevent the area from flooding, but it also took away the valuable recreational space along the river banks. Lashbrook Park gives a piece of the Rio Hondo's original green space back to the communities and people of El Monte.

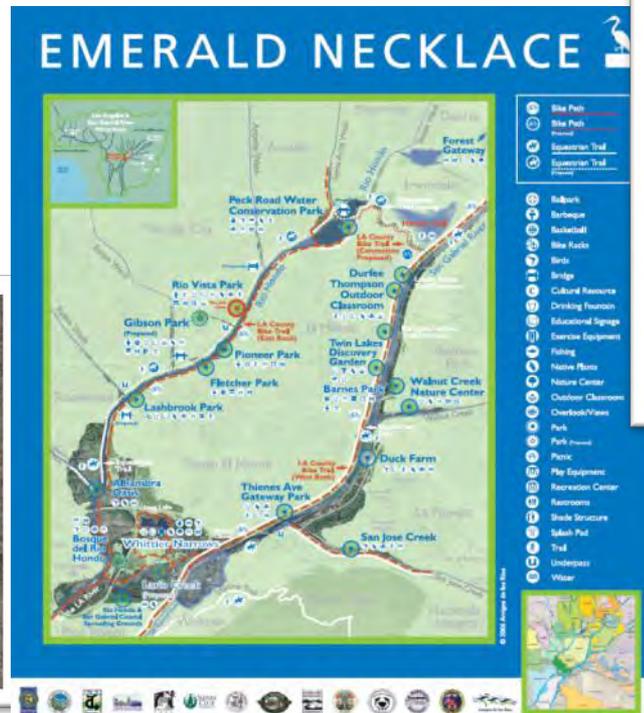


From top: El Monte boys using the Rio Hondo as a recreational space (© La Historia Society, El Monte); the 1936 flood reinforced the need to control the river (© Azusa Historical Society)  
Big image: 1941 aerial of the Rio Hondo's braided stream (© UCLA Geography Archive)

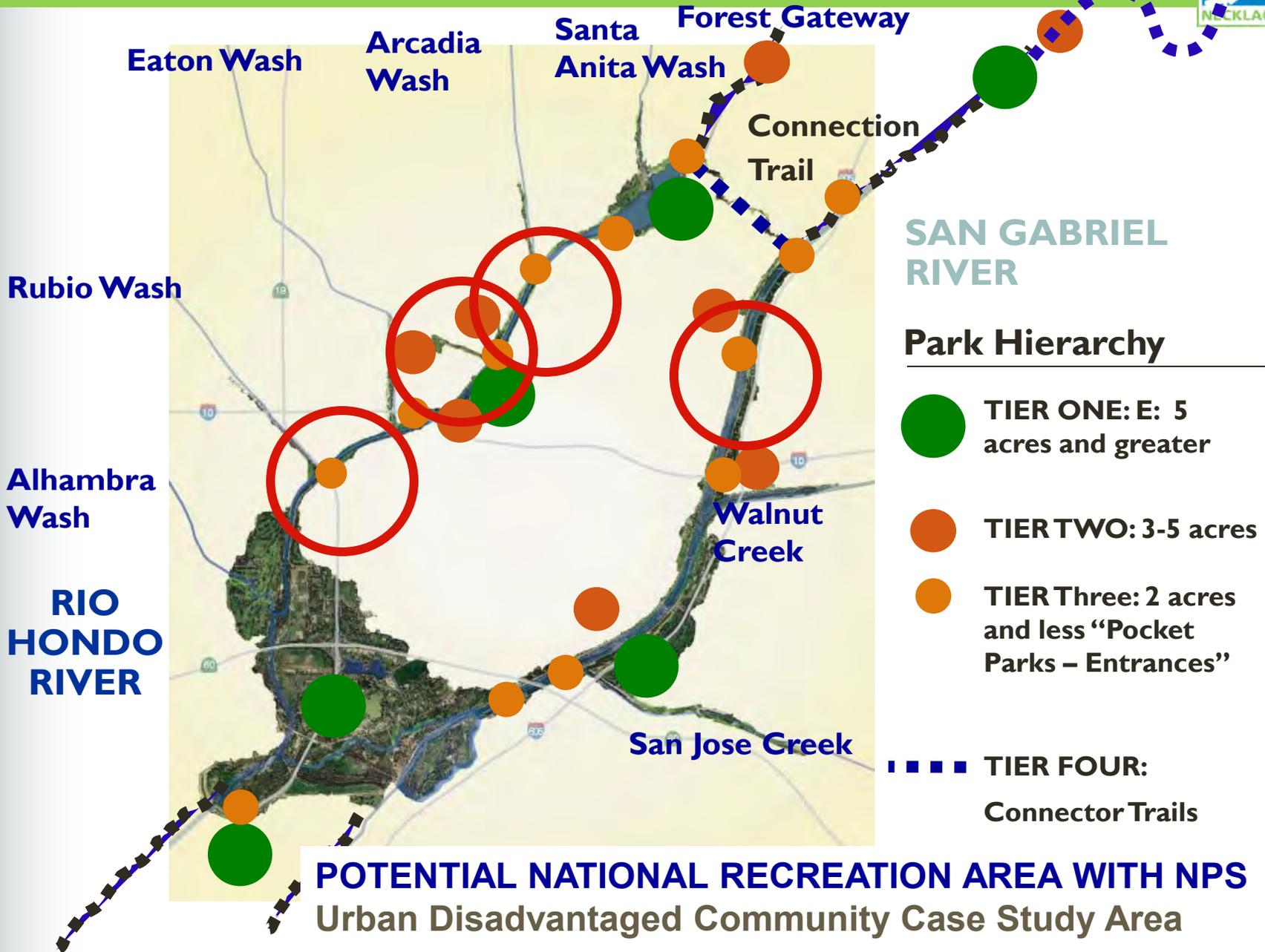


# A Hierarchy of Scale

- Size and content depends on location
  - Highway/ freeway
  - Streetside
  - Park/ trail entrances
  - Smaller signage
  - within parks

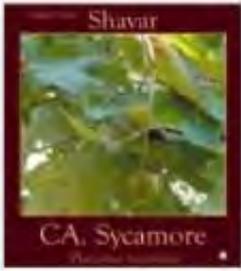
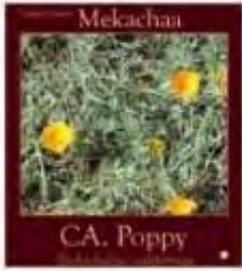
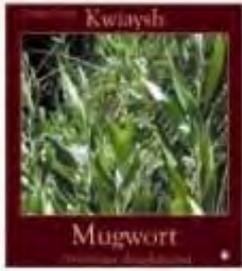
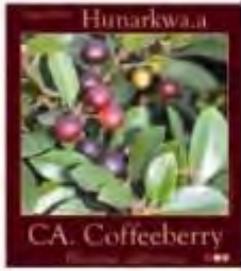
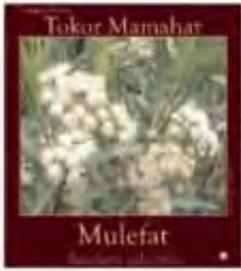
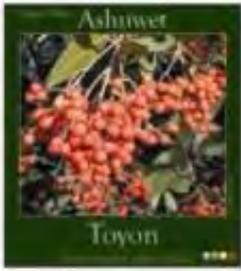
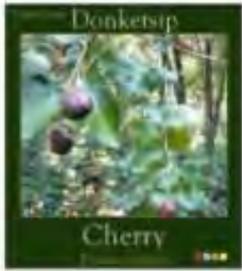
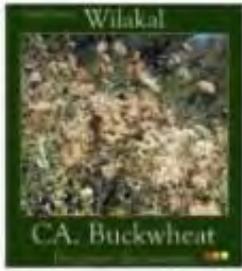
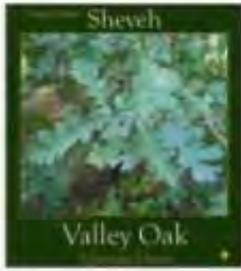
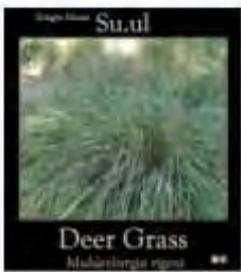
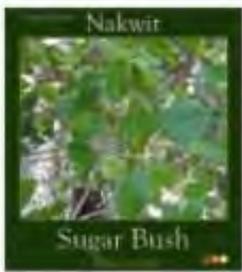
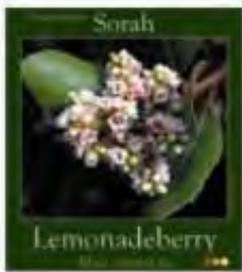
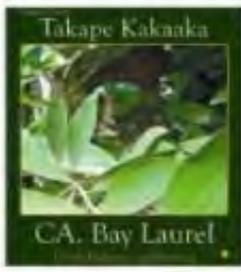
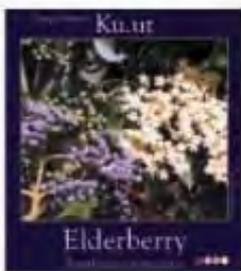


# Emerald Necklace Park Network





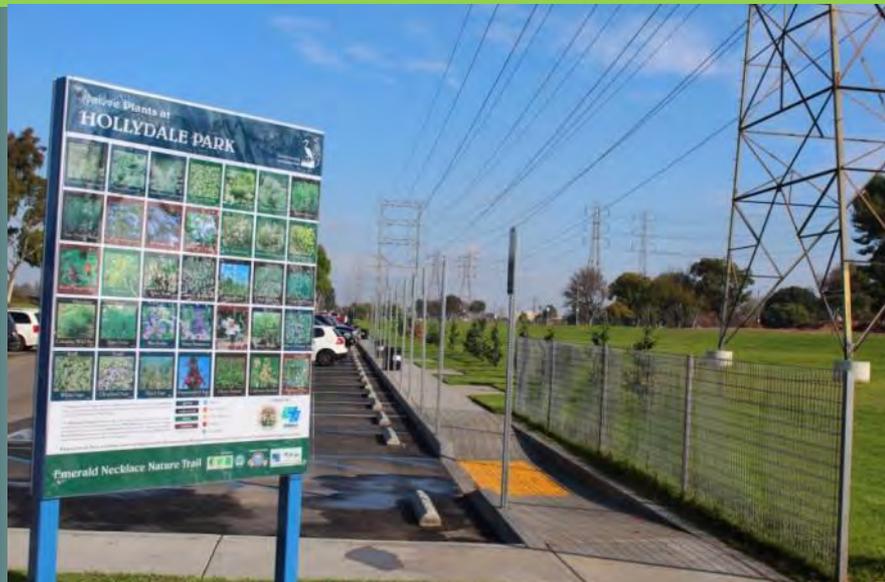
# Native Plants at LASHBROOK PARK



# > lashbrook park



# Hollydale Park



# Hollydale Park



# Circle Park



# Circle Park







**The Green Collar Environmental Certification Program**

WORKING IN THE WATERSHED.

Apply through:  
**Public View**  
 Recruitment and Training  
 Los Angeles Conservation Corps  
 1000 South Grand Avenue, Suite 100  
 Los Angeles, CA 90007  
 Tel: 323.762.6272

Fit and an application and mail to:  
 Emerald Necklace  
 1000 South Grand Avenue, Suite 100  
 Los Angeles, CA 90007  
 Applications are available online at:  
[www.emeraldnecklace.org](http://www.emeraldnecklace.org)

Term Dates:  
 1st Term 11.1.2007 - 1.30.2007  
 2nd Term 3.12.2007 - 6.12.2007

EMERALD NECKLACE  
 A special thanks to the following California Conservation Corps, Los Angeles Conservation Corps, and San Gabriel Valley Conservation Corps Members who have built Lashbrook Park for the benefits of current and future generations:

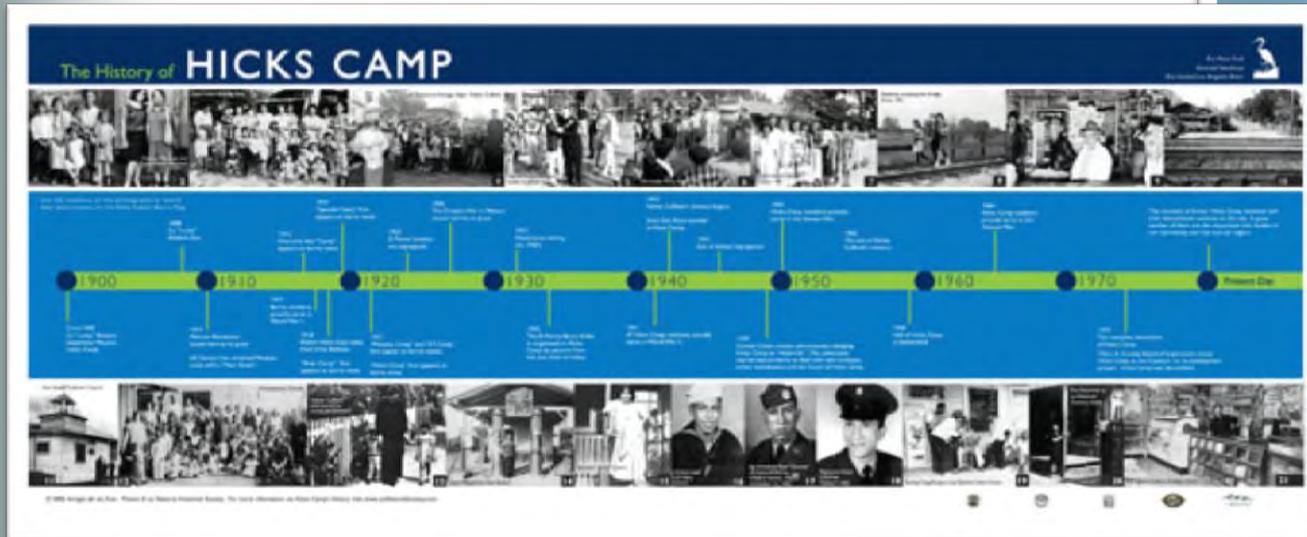


A special thanks to the following California Conservation Corps, Los Angeles Conservation Corps, and San Gabriel Valley Conservation Corps Members who have built Lashbrook Park for the benefits of current and future generations:

- |                   |                   |                     |                     |                |                 |                 |                     |                  |                  |
|-------------------|-------------------|---------------------|---------------------|----------------|-----------------|-----------------|---------------------|------------------|------------------|
| Adam Dominguez    | Adrian Garcia     | Chris Hernandez     | Eric Guerrero       | Felipe Juarez  | John Salazar    | Larry Hernandez | Henry Rivera Garcia | Ricky Trujillo   | Scott Hagan      |
| Adrian Hernandez  | Rafael Davis      | Christian Flores    | Erin Walker         | Josel Diaz     | Jessalita Brown | Leif Newman     | Nicholas Ben        | Ramiro Robles Jr | Steven Hernandez |
| Adriana Contreras | Anthony Delgado   | Christian Pina      | Priscilla Rodriguez | Jesus Martinez | Jose Duran      | Los Angeles     | Nicole Gonzalez     | Ronald Escobedo  | Thomas Flores    |
| Alberto Delos     | Anthony Rosales   | Christina Gomez     | Raymundo Dominguez  | Jerry Vega     | Jose Gonzalez   | Los Angeles     | Orlando Ramirez Jr  | Ruben Castro     | Timothy Brown    |
| Angelito Corona   | Araceli Torres Jr | Christopher Zenteno | Raymundo Ruiz       | Jose Galindo   | Jose Lopez      | Los Angeles     | Patricia Hernandez  | Victor Gutierrez | Miguel Cortez    |
| Alan Carrasquillo | Rita Martinez     | Daniel Gomez        | Ricky Sanchez       | Jose Warden    | Jose Lopez      | Los Angeles     | Patricia Hernandez  | Victor Gutierrez | Miguel Cortez    |
| Alfredo Gonzalez  | Washington Taylor | Daniel Lopez        | Scott Lopez         | Jose Warden    | Jose Lopez      | Los Angeles     | Patricia Hernandez  | Victor Gutierrez | Miguel Cortez    |
| Alfredo Sanchez   | Steve Flores      | Daniel Pineda       | Carlos Duran        | Jose Vega      | Jose Lopez      | Los Angeles     | Patricia Hernandez  | Victor Gutierrez | Miguel Cortez    |
| Andres De La Cruz | Carolina Gomez    | Daniel Pineda       | Carolina Duran      | Jose Vega      | Jose Lopez      | Los Angeles     | Patricia Hernandez  | Victor Gutierrez | Miguel Cortez    |
| Andres Garcia     | David Ruiz        | Daniel Pineda       | Carolina Duran      | Jose Vega      | Jose Lopez      | Los Angeles     | Patricia Hernandez  | Victor Gutierrez | Miguel Cortez    |
| Andres Rodriguez  | David Torres      | Eric Garcia         | Erin Walker         | Felipe Juarez  | John Salazar    | Larry Hernandez | Henry Rivera Garcia | Ricky Trujillo   | Scott Hagan      |

# A Hierarchy of Community Needs

- Practical/ way-finding
- Interpretive
  - Place-based (cultural/ historical)
  - River, Water, Environment





ST. PETER'S  
PARISH

ST. PETER'S  
PARISH

ST. PETER'S  
PARISH

VENITA STREET

VENITA STREET

VENITA STREET

ESTO STREET

MARCO SERRANO STREET

MAIN STREET

HICKSON STREET

LA BAJADITA

FIELDS USED  
FOR  
CHRISTMAS  
FIESTAS AND  
PLAYGROUND

4 5 6

PRESBYTERIAN  
CHURCH 10  
RESTAURANT 2

DON BOSCO  
CATHOLIC  
CHURCH  
(FORMERLY  
SALON 11)

LA NACIONAL  
DON NACHO'S  
STORE 9 20

RICHARD  
DELOS  
PERRY  
DELOS

DON  
MARIO'S  
GROCERY  
DON  
JOSE  
AGUINAGA'S  
STORE (1st OWNER)  
LUIS ALVAREZ'S STORE  
(2nd OWNER)

LA  
QUINCE  
PROSELY  
BARBER  
SHOP

DON MARCELINO'S  
PEEL HALL  
WALNUT FACTORY

PEREZ'S  
HOME

PRESENT  
RIO VISTA  
PARK

PEREZ CATHOLIC  
CHURCH

LA NACIONAL  
DON NACHO'S  
STORE 9 20

BAPTISTA'S

# Native Plants at RIO VISTA PARK



**Legend:**

- Blue
- Yellow
- Red
- Green
- Orange
- Purple

**For Sustainable Design:** Use native plants to reduce water consumption and support local wildlife. Native plants are adapted to local conditions and require less maintenance. They also provide habitat for native insects and birds. For more information, visit [www.calflora.org](http://www.calflora.org).

**Native Plant Society of California**



# Who Put the Signage Together?

- Community Based Designers
- Artists/ Sculptors/Artisans
- Signage Designers/Graphic Designers
- Source materials from Academic Institutions & Archives
- Amigos Fellows work with local cultural groups





# 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. Breathing in 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 3lbs of particulates.
- Two trees provide enough oxygen for a family of four.



# Trees Manage Storm Water

## THE ENTIRE STRUCTURE OF A TREE IS STORM WATER MANAGEMENT.

When storm water hits solid surfaces like asphalt or concrete, it collects toxins and trash and runs off into storm drains instead of being filtered through the soil and stored as fresh groundwater. The polluted runoff drains directly into our oceans, rivers and streams instead of returning to the earth to replenish our underground aquifers.

Tree canopies catch and guide rainwater as it falls to the soil beneath them where it can percolate instead of running into storm drains.



CANOPY INTERCEPTION AND EVAPORATION

THROUGHFALL



By planting trees, we reduce pollution in our waterways while preserving our groundwater.

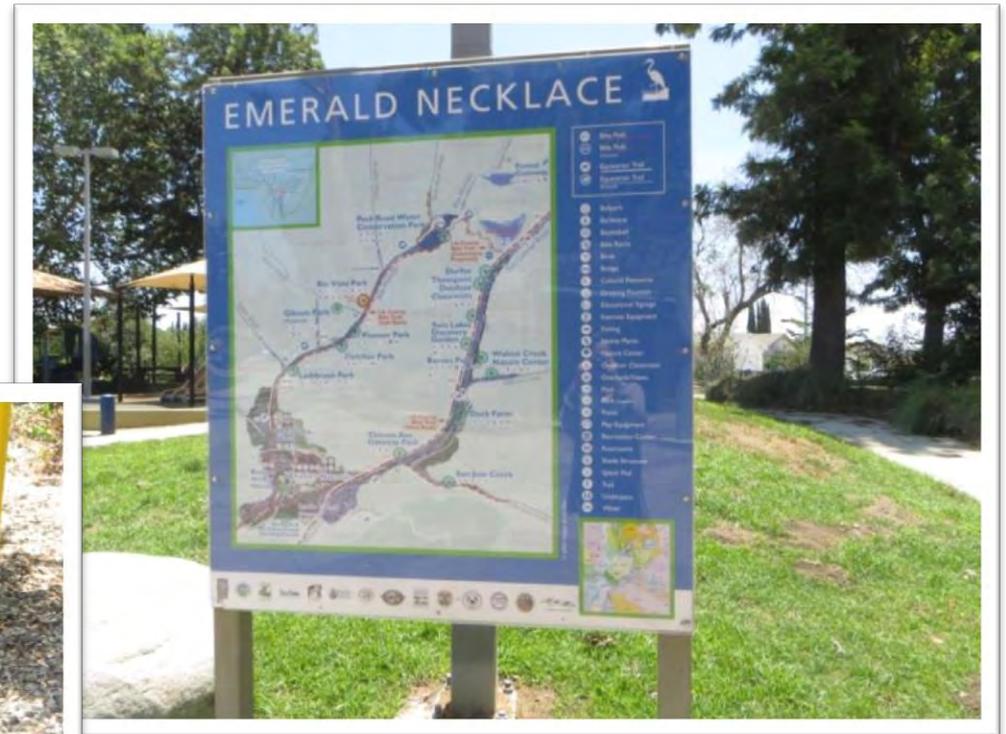
# Who Approves the Signage?

- Jurisdiction
- Or Multiple Jurisdictions
- MUST BE COMPLIANT WITH SIGNAGE GUIDELINES : LOGOS, FONT,COLORS,
- CONFIGURATIONS



# Operation and Maintenance

- Challenges faced
- Best practices



# NEXUS STORM WATER MANAGEMENT & CULTURAL/NATURAL HISTORY



# AMIGOS DE LOS RIOS - EMERALD NECKLACE GROUP

## BEFORE



"We were all there, family and friends and with those times were still here."  
Richard (Hatched) Perez  
former resident at Hicks Camp

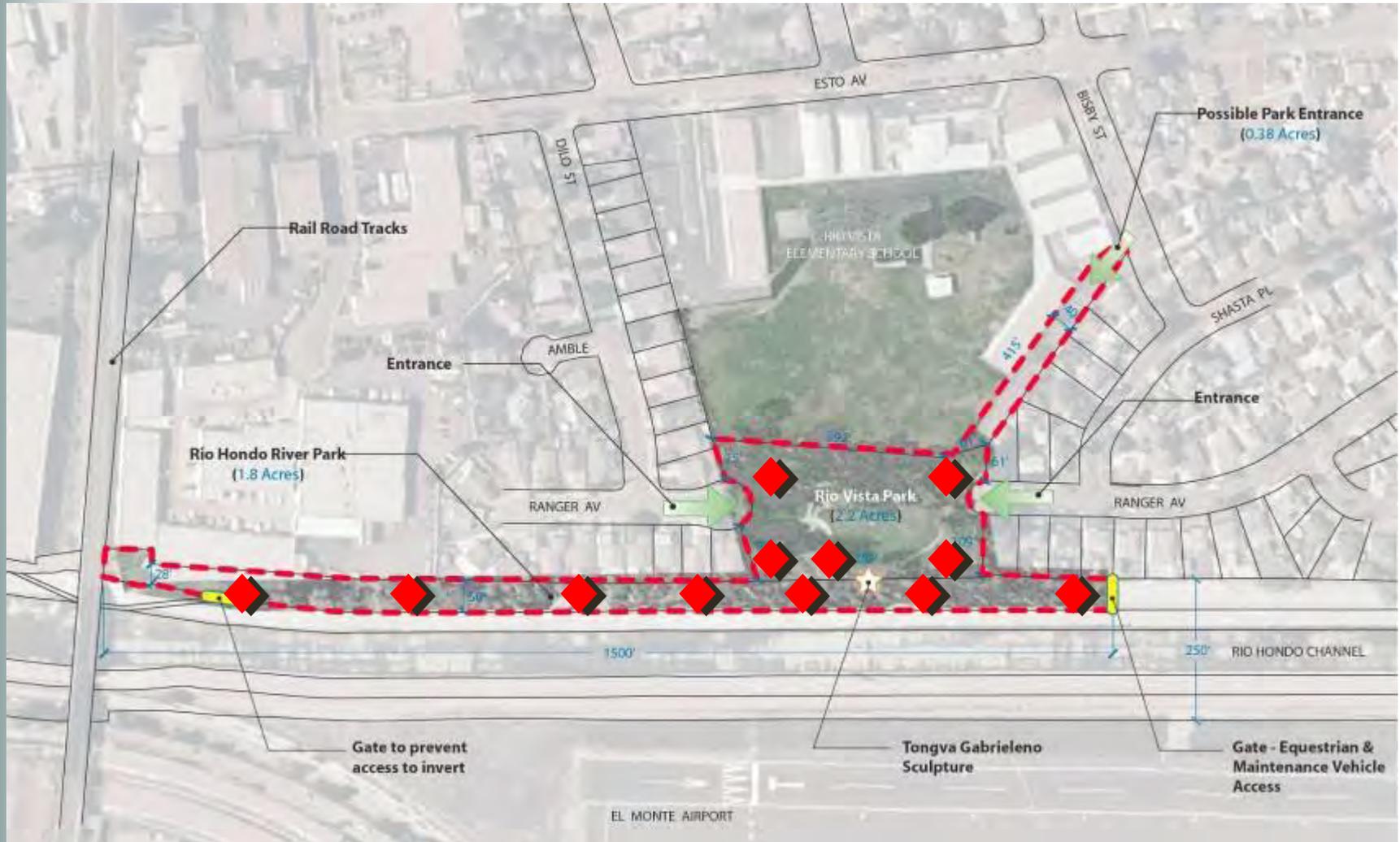


## RIO VISTA PARK AND TRAIL



# Rio Vista Park

 Eco Rain Tanks



**Water Resources: Conservation, Infiltration**

# EMERALD NECKLACE



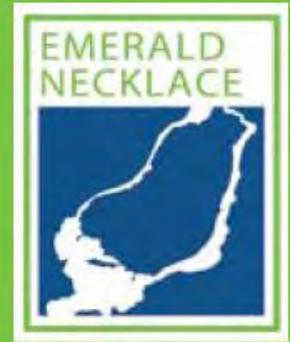
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© 2008 Amigos de los Rios



Emerald Necklace Green Infrastructure | Los Angeles County



# RIO VISTA PARK & TRAIL

-A PARK RETROFIT, EL MONTE



[www.amigosdelosrios.org](http://www.amigosdelosrios.org) | 908 E Altadena Dr | Altadena, CA 91001 | t:[626]791.1611 | f:[626]791.1771



ACRES: 4.2

FUNDER: San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy, Proposition A Supervisor Gloria Molina, Land and Water Conservation Funds Recreation Trail Grant and City of El Monte

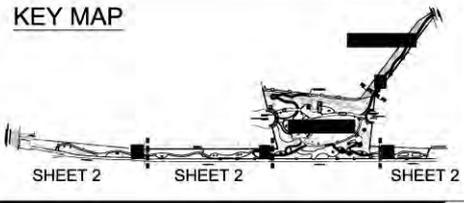
DATE/COST: 2008 / \$2.3 million

PROJECT TEAM: Amigos with VCA Engineering, Bob Perry, Bret Goldstone and Terra Form Constuction, SGVCC, LACC and CCC



> multi-benefit park

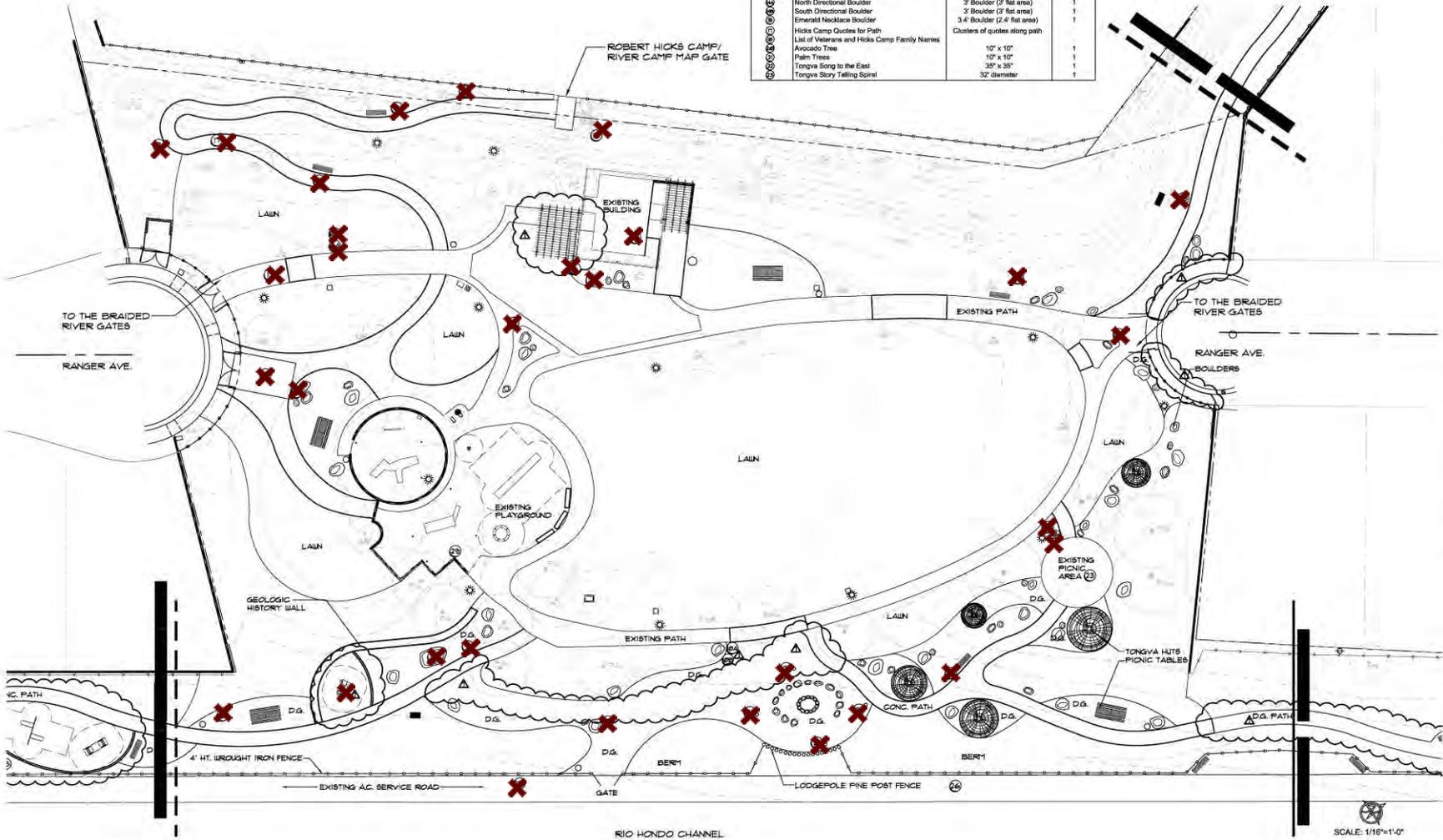
# KEY MAP



# SIGN LEGEND

# reference	Category/Type	Dimensions to be confirmed on site	Quantity
①	EMERALD NECKLACE Overall Map	48" x 54"	1
②	EMERALD NECKLACE Overall Map	48" x 54"	1
③	Awesome Power of the River	30" x 30"	1
④	Awesome Power of the River	30" x 30"	1
⑤	Awesome Power of the River	30" x 30"	1
⑥	Native Plants Master Sign	48" x 54"	1
⑦	Drainage Swale	30" x 30"	1
⑧	Youth Built the Park Sign	30" x 30"	1
⑨	Hicks Camp Timeline	72" x 28"	1
⑩	Children by the River (back of timeline sign)	30" x 30"	1
⑪	Hicks Camp Berry Strike	30" x 30"	1
⑫	Hicks Camp Leaders Making a Difference	30" x 30"	1
⑬	Tongva Kich Tongva homes	20" x 24"	1
⑭	Construction Plants in sign (back side of Kich)	20" x 24"	1
⑮	Tongva Shaman	20" x 24"	1
⑯	Spiritual Plants (behind Tongva Shaman)	20" x 24"	1
⑰	Life along the River	30" x 30"	1
⑱	Hicks Camp Quotes and More Quotes	10" x 10"	8
⑲	LA Historia Children Frolicking	10" x 10"	8
⑳	<b>SANDBLASTING</b>		
㉑	Rio Vista Park Entrance Boulder	5' Boulder (2' flat area)	1
㉒	Rio Vista Park Entrance Boulder	3.4' Boulder (2.4' flat area)	1
㉓	Rio Vista Park Entrance Boulder	3.4' Boulder (2.4' flat area)	1
㉔	Sponsors Boulder	3.5' Boulder (2.5' flat area)	1
㉕	North Directional Boulder	3' Boulder (2' flat area)	1
㉖	South Directional Boulder	3' Boulder (2' flat area)	1
㉗	Emerald Necklace Boulder	3.4' Boulder (2.4' flat area)	1
㉘	Hicks Camp Quotes for Path		
㉙	List of Veterans and Hicks Camp Family Names	10" x 10"	1
㉚	Avocado Trees	10" x 10"	1
㉛	Palm Trees	10" x 10"	1
㉜	Tongva Song to the East	30" x 35"	1
㉝	Tongva Story Telling Spiral	32' diameter	1

# reference	Category/Type	Dimensions to be confirmed on site	Quantity
①	ENVIRO SIGNS...courtesy SIE		
②	Small Plant ID Tiles	4" x 4.5"	66
③	3 FORM - translucent material		
④	Pioneer Horse Dad/Child	46" x 42"	1
⑤	Willow Grove Hotel Picture and Text	36" x 30"	1
⑥	EGGSHL		
⑦	Health Message (My Food Pyramid)		1
⑧	Wood Gate with Wood Carving		1
⑨	Story x Gate		1
⑩	CONCRETE		
⑪	Map of Hicks Camp	20" x 15"	1
⑫	WOODLINGS		
⑬	Cardinal Points		4
⑭	OTHER		
⑮	Grinding Stone	See Site Amenities Plan Sheet L-3	1



# SIGN PLAN

Rio Vista Park  
Ranger Avenue  
El Monte, California



Date: 1/15/07  
Revisions:  
A 3/27/07

Drawn By: KJT  
Sheet

S-1  
Of  
Job No.

SCALE: 1/16"=1'-0"



**HICKS CAMP**  
circa 1948

# EMERALD NECKLACE



- Bike Path
- Bike Path
- Equestrian Trail
- Equestrian Trail

- Ballpark
- Barbeque
- Basketball
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- Underpass
- Water



# Hicks Camp and the El Monte BERRY STRIKE

Rio Vista Park  
Emerald Necklace  
Rio Hondo/Los Angeles River



"I started working at the fields when I was seven years old. The season started in June and our route began in Salinas/Corcoran and South Arroyo then San Jacinto and from there to Lexington to job sites, then Colton and from there, then Marysville to get water, and finally back to El Monte. Our working days were twelve or fourteen. We would have a half hour break in the middle of the day to eat. Every day was a working day. Harvests and harvests were constant. In the fall I should like to have worked in the fields. I really remember it that we were all there, family and friends, and I walk those times were not easy."



Cecilia Rose, Camp  
One of the Berry Strike Leaders  
May 18, 1954



Agee Three working in the fields  
Oct. 1951

In May 1923, years before developers paved over the strawberry fields that were part of the City of El Monte, several thousand people were on strike, demanding their "ten cents an hour. One of their leaders was Zaida (Sister) Castro, a fiery Mexican American. When she wasn't leading off the strike banners, she was cooking rice and beans for the strikers. As news of the strike spread, Mexican and Japanese immigrant workers in the salary and union fields of Venice, Culver City and Santa Monica demanded higher wages. Within a few months, pickery wages were increased to 20 cents an hour."

Cecilia Rose  
LA Times

© 2005 Angelo de los Rios  
Photo © La Noche Historical Society. For more information on Hicks Camp's history visit: [www.LAParksHistory.com](http://www.LAParksHistory.com)



# Making a difference LEADERS

Rio Vista Park  
Emerald Necklace  
Rio Hondo/Los Angeles River



Lexington School Class, Hicks Camp  
Circa 1930



Lexington School Class, Hicks Camp  
Circa 1940



Rev. Ramage Circa 1980



Father Coffield during a Christmas event at Hicks Camp  
Circa 1954

The Lexington School was the first and only school in El Monte up until 1923. At this time, a second school, Columbia, was built to accommodate the increased student population in the city. White students were permitted to attend the new school, while students of Mexican-American and Japanese descent were confined to the old Lexington School. This was the beginning of school segregation in El Monte. Segregation existed in housing and public places as well. Segregation was rationalized with the argument of language barriers

between the Spanish speaking and English speaking students, although the Mexican and Japanese students spoke English. In 1942, when Reverend Dwight Ramage and his family moved to El Monte, he joined Father Coffield of the Hicks Camp Catholic Church, in a quest to desegregate the local schools. A large community meeting was held at Columbia School in 1945 in order to address desegregation of the students. Shortly afterwards, El Monte Schools were integrated and have been ever since.

© 2005 Angelo de los Rios  
Photo © La Noche Historical Society. For more information on Hicks Camp's history visit: [www.LAParksHistory.com](http://www.LAParksHistory.com)



## POLLYWOG

By Fils Hernandez

With our toes and feet digging deep into the sandy bottom, I would sit in the center, its cool waters wrapping around my legs. Its cooling lighting shined.

Rio Hondo River Hicks Camp Bridge under the railroad trestle 1947

Photo © 2005 Angelo de los Rios  
Image and text © Fils Hernandez Historical Society

## FRIDAY NIGHT AT ABUELITA'S HOME

By Cecilia "Kinko" Hernandez

"Here comes Doña Padral", my grandma Sade's pet name for me. Just about every Friday night, I would pack my 2 1/2 and paper dolls and head to her house, which was right across the street from our house. She lived in a two-story house with lots of brick cracks and cracked doilies on her table. She had two dogs named Jackie and Fido and a fat cat named Quinn. Right when I got to her house I would play with my paper dolls and she would knit or embroider. Just before we went to bed, we would get on our knees and pray. She had a big table bed with heavy homemade quilts. There were no TVs at that time, and we'd listen to the weekly stories of the Villains, The Lone Ranger, and Sgt. Preston of the Yukon. We really used our imagination.

During the summer we'd sleep with the windows open and we could see the stars and hear the crickets. She lived near the train tracks and when the train passed by the whole house would vibrate. When it was real hot we would go to her table of water and we'd sit and talk all night. I remember she wore a heavy black wool bathing suit and it got heavier when she got into the water. After we were off a bit she would bring out some slices of watermelon, just yum, yum!



# regional signage system

### RIO HONDO

### Hicks Camp and the El Monte BERRY STRIKE

### Shasta-Humboldt KICH (Keesh)

### Shasta-Shasta SHAMAN

### Life along the River TONGVA

### Making a difference LEADERS

## "We didn't care for playgrounds...the RIVER was better!"

1. "Our recreation was in the evenings, when all the children played games like hide and seek."

2. "Our playground was the riverbed and all open space around Hicks Camp."

3. "We were all there, family, friends, and I wish those times were still here."

4. "We didn't have much, the roads were dirt, some homes were made of cardboard, but we were all one family."

5. "Every celebration, every funeral, every event, we all knew that it was for everyone."

6. "We went to school barefoot."

© 2006 Amigos de los Rios - Photos © La Historia Historical Society. For more information on the history of the Rio Hondo, visit [www.LaHistoriaSociety.com](http://www.LaHistoriaSociety.com).

Author's Quotes:

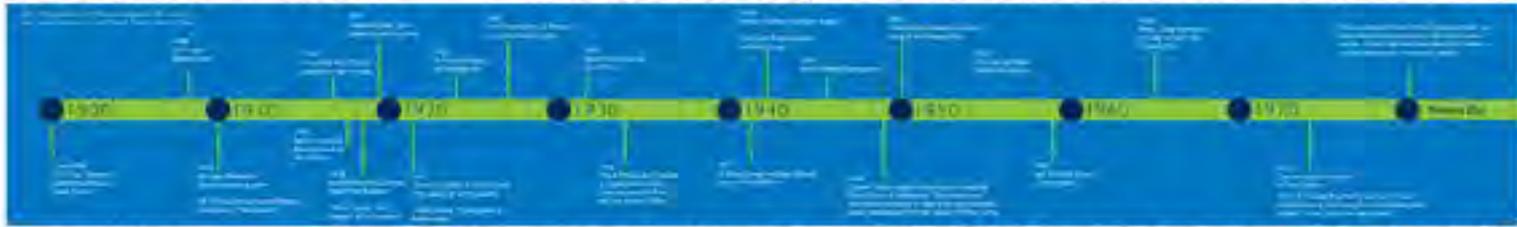
1, 3, 4, 5, and 6: Richard (Nuck) Perez - Former resident of Hicks Camp.

2: Dr. Ben Canova - Former resident of Hicks Camp.

7: Sergio Jimenez - Historian and grandson of Hicks Camp residents.

# CELEBRATE Natural & Cultural HISTORY

# The History of HICKS CAMP



# La Historia Society



Making a difference  
**LEADERS**

Los Vista Park, Emerald Machine, Rio Hondo on Angles River

Lexington School Classes, Hicks Camp, Circa 1930s

Lexington School Classes, Hicks Camp, Circa 1940s

Rod Ramage Circa 1960s

The Lexington School was the first and only school in El Monte up until 1923. At this time, a second school, Columbia, was built to accommodate the increased student population in the city. White students were permitted to attend the new school, while students of Mexican-American and Japanese descent were confined to the old Lexington School. This was the beginning of school segregation in El Monte. Segregation existed in housing and public places as well. Segregation was rationalized with the argument of language barriers between the Spanish speaking and English speaking students, although the Mexican and Japanese students spoke English. In 1942, when Reverend Dwight Ramage and his family moved to El Monte, he joined Father Coffield of the Hicks Camp Catholic Church, in a quest to desegregate the local schools. A large community meeting was held at Columbia School in 1945 in order to address desegregation of the students. Shortly afterwards, El Monte Schools were integrated and have been ever since.

Father Coffield during a Christmas event in Hicks Camp, Circa 1954

## The History of HICKS CAMP









# Tongva Homes

## KICH (Keesh)



One of the great Tongva Myths describes the origin of the Kich. One of the seven giants who held up the world was TEHOVET NEKICH. This giant wore a wonderful woven cap that CHEHOOT, the Earth Mother had made for him because she loved him very much. When TEHOVET NEKICH realized that people needed to have shelter from the sun and a warm place to go at night, he took off the wonderful woven cap and placed it on the ground and invited people inside. This became the first Kich or Tongva home. Birds and squirrels came and made an opening for people could enter the giant's cap and dwell in their new shelter.

The decorated dome structure exemplifies the typical Tongva Kich (home). Family and friends helped build these structures made from willow and other natural construction materials. The homes were built to be thirty five feet in diameter and twelve to fourteen feet high. Expanded family members shared sections of the homes. One could come into the home by crouching through a low entrance that faced east. Movement within the home was counter clockwise in reference to the cycle of the sun.

Drawing and text courtesy of Park Aulala and the Tongva Tribal Council.  
© 2004 Angeles de los Rios

# Kich CONSTRUCTION PLANTS

Sashat was used in construction. Its great branches and trunks provided the Tongva with the basic material for house construction, for granaries and for "weat" buildings. Although the Willow was rarely used for baskets, young shoots were used for cradle boards, seed beaters, and fish traps. The Tongva used Soar's reeds in basketry, and a mat was made from them for the leaching of acorn "meal". Shamans made the stalks and stems into a mat for the storage of their ceremonial bundles. The stalks also were used in basketry. Suul was and is the major plant for basketry. The long white fibers of Aka were made into thread.



Drawing and text courtesy of Park Aulala and the Tongva Tribal Council.  
© 2004 Angeles de los Rios

# Dance Circle SHAMAN



The Shaman was a powerful spiritual leader as well as spokesman of the Tongva community. He/She belonged to the elite class along with the Tongva Chief and his family. Some were known for their round ritual dances and ceremonial dance regalia, as well as elaborated skirts, capes of deer skin, abalone, trade beads and multicolored feathers that spellbind the viewer.

There were two types of Shamans: AHHOVAREDOOT, who interpreted dreams, dealt with astrology, made magic and potions and doctored with herbs. YOVAARAREKAM-SHAMAN, these were ceremonial officers and included those who composed sacred songs and made new dances. They were also story tellers and poets.

This YOVAAR was the Shamanic circle entered only by the spiritual leaders. The YOVAAR was encircled by a fence made of "chamus" branches.

Shaman' chanting and singing could always be heard in the Tongva sacred enclosure, their clapper sticks and rattles accented the rhythms of village life.

Drawing and text courtesy of Park Aulala and the Tongva Tribal Council.  
© 2004 Angeles de los Rios

# Life along the River TONGVA

The Tongva lived along the river and used the river for many purposes. They used the river for drinking water, for irrigation, for fishing, and for transportation. They used the river for many other purposes as well. The Tongva used the river for many other purposes as well. The Tongva used the river for many other purposes as well.

**Fishing Tools and Methods**



# AMIGOS DE LOS RIOS - EMERALD NECKLACE GROUP

## BEFORE



"We were all there, family and friends and with those times were still here."  
Richard (Michael) Perez  
former resident at Hicks Camp



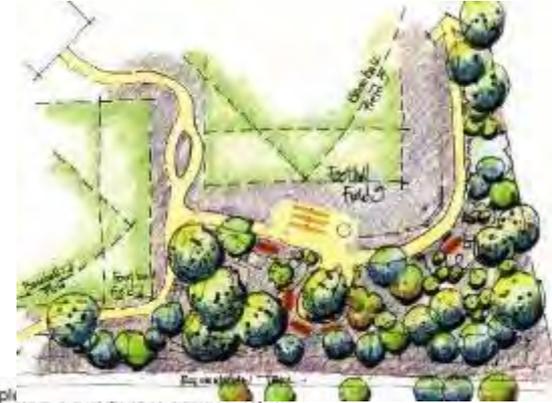
# RIO VISTA PARK AND TRAIL



# Durfee/Thompson School

## PASSIVE ACTIVE INTERLACE

- State-of-the-art: Sports Field and Perimeter Nature Trail
- Outdoor Interpretive Area / Re Connect to Nature



City of El Monte

\*Congressional Appropriation- Congresswoman, Hilda Solis partial funding

# school joint use trail

> Outdoor Classroom

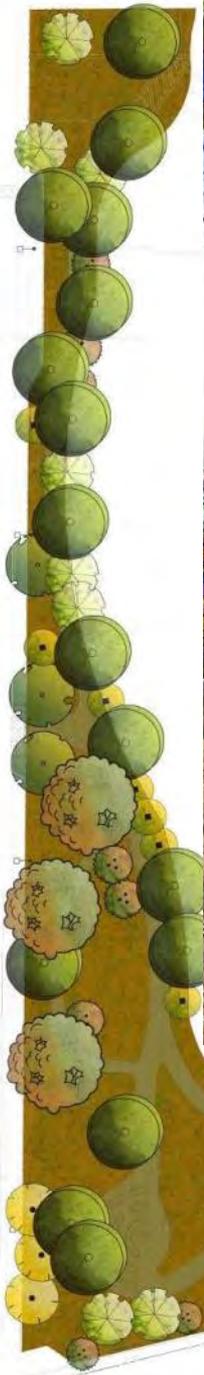


> Therapy Area



> Educational Signage





# AMIGOS DE LOS RIOS - EMERALD NECKLACE GROUP

**BEFORE**



**DURFEE THOMPSON SCHOOL JOINT USE PARK**



# AMIGOS DE LOS RIOS - EMERALD NECKLACE GROUP

BEFORE



## GIBSON MARIPOSA PARK

City of El Monte Department of Community Services:  
Gibson Park Community Profile Questionnaire

Office Use Only / Para Uso Oficial

Interviewer: NWA / Clara / Maria Huber  
Location: Shirley Scherl Parent  
Date/Time of Interview: Dec 9, 2008 Between 1-3PM

- Name / Nombre: Christine Mora (w/illy + 90 assumed regular)
- Residence in area (1/4 mile of park)? ¿Casa dentro de la area (1/4 mile del parque)?  Yes / Si  No
- What language(s) do you speak? ¿Qué idioma(s) habla usted? Spanish & English
- Would you like to have a neighborhood park? ¿Le gustaria tener un parque del barrio?  Yes / Si  No
- Why? ¿Porque? Because its Very dangerous for the children to play in the streets on class valley to Baldwin mini park We need a park in our area.
- Do you have children that would use a park? ¿Tiene hijos que le gustaria a un parque?  Yes / Si  No How many? ¿Cuántos? 4
- What would you like to see in a neighborhood park? ¿Qué le gustaria ver en un parque del barrio?
  - Trees / Arboles
  - Benches / Bancas
  - Slides / Platisma
  - Basketball courts / Canchas de baloncesto
  - Volleyball courts / Canchas de voley
  - Paths / Senderos
  - Playground / Patio de recreo
  - Swings / Colampios
  - Picnic Tables / Mesas para picnic
  - Flowers / Flores
  - Habitat / Habitat
  - Parkways / Parilla
  - Other / Otro



DESIGN WORKSHOP: JUNE 4, 2011 @Gibson Park	DESIGN WORKSHOP: JUNE 11, 2011 @Gibson Park	DESIGN WORKSHOP: JUNE 13, 2011 @Gibson Park	DESIGN WORKSHOP: JUNE 22, 2011 @Gibson Park	TOP 10 CHOICES FROM EACH WORKSHOP
1. Parkway / Camino 27	1. Parkway / Camino 23	1. Parkway / Camino 7	1. Parkway / Camino 4	1. Parkway / Camino 4
2. Picnic Table / Mesa 20	2. Picnic Table / Mesa 19	2. Picnic Table / Mesa 7	2. Picnic Table / Mesa 8	2. Picnic Table / Mesa 3
3. Playground / Patio de recreo 22	3. Playground / Patio de recreo 13	3. Playground / Patio de recreo 4	3. Playground / Patio de recreo 5	3. Playground / Patio de recreo 3
4. Basketball court / Cancha de baloncesto 20	4. Basketball court / Cancha de baloncesto 6	4. Basketball court / Cancha de baloncesto 5	4. Basketball court / Cancha de baloncesto 5	4. Basketball court / Cancha de baloncesto 3
5. Slides / Platisma 16	5. Slides / Platisma 5	5. Slides / Platisma 3	5. Slides / Platisma 3	5. Slides / Platisma 3
6. Benches / Bancas 16	6. Benches / Bancas 12	6. Benches / Bancas 3	6. Benches / Bancas 3	6. Benches / Bancas 3
7. Flowers / Flores 12	7. Flowers / Flores 5	7. Flowers / Flores 3	7. Flowers / Flores 3	7. Flowers / Flores 3
8. Paths / Senderos 12	8. Paths / Senderos 5	8. Paths / Senderos 3	8. Paths / Senderos 3	8. Paths / Senderos 3
9. Habitat / Habitat 12	9. Habitat / Habitat 5	9. Habitat / Habitat 3	9. Habitat / Habitat 3	9. Habitat / Habitat 3
10. Picnic Table / Mesa 12	10. Picnic Table / Mesa 5	10. Picnic Table / Mesa 3	10. Picnic Table / Mesa 3	10. Picnic Table / Mesa 3
11. Basketball court / Cancha de baloncesto 11	11. Basketball court / Cancha de baloncesto 5	11. Basketball court / Cancha de baloncesto 3	11. Basketball court / Cancha de baloncesto 3	11. Basketball court / Cancha de baloncesto 3
12. Slides / Platisma 11	12. Slides / Platisma 5	12. Slides / Platisma 3	12. Slides / Platisma 3	12. Slides / Platisma 3
13. Parkway / Camino 11	13. Parkway / Camino 5	13. Parkway / Camino 3	13. Parkway / Camino 3	13. Parkway / Camino 3
14. Picnic Table / Mesa 11	14. Picnic Table / Mesa 5	14. Picnic Table / Mesa 3	14. Picnic Table / Mesa 3	14. Picnic Table / Mesa 3
15. Playground / Patio de recreo 11	15. Playground / Patio de recreo 5	15. Playground / Patio de recreo 3	15. Playground / Patio de recreo 3	15. Playground / Patio de recreo 3
16. Benches / Bancas 11	16. Benches / Bancas 5	16. Benches / Bancas 3	16. Benches / Bancas 3	16. Benches / Bancas 3
17. Flowers / Flores 11	17. Flowers / Flores 5	17. Flowers / Flores 3	17. Flowers / Flores 3	17. Flowers / Flores 3
18. Paths / Senderos 11	18. Paths / Senderos 5	18. Paths / Senderos 3	18. Paths / Senderos 3	18. Paths / Senderos 3
19. Picnic Table / Mesa 11	19. Picnic Table / Mesa 5	19. Picnic Table / Mesa 3	19. Picnic Table / Mesa 3	19. Picnic Table / Mesa 3
20. Basketball court / Cancha de baloncesto 11	20. Basketball court / Cancha de baloncesto 5	20. Basketball court / Cancha de baloncesto 3	20. Basketball court / Cancha de baloncesto 3	20. Basketball court / Cancha de baloncesto 3
21. Slides / Platisma 11	21. Slides / Platisma 5	21. Slides / Platisma 3	21. Slides / Platisma 3	21. Slides / Platisma 3
22. Parkway / Camino 11	22. Parkway / Camino 5	22. Parkway / Camino 3	22. Parkway / Camino 3	22. Parkway / Camino 3
23. Picnic Table / Mesa 11	23. Picnic Table / Mesa 5	23. Picnic Table / Mesa 3	23. Picnic Table / Mesa 3	23. Picnic Table / Mesa 3
24. Playground / Patio de recreo 11	24. Playground / Patio de recreo 5	24. Playground / Patio de recreo 3	24. Playground / Patio de recreo 3	24. Playground / Patio de recreo 3
25. Benches / Bancas 11	25. Benches / Bancas 5	25. Benches / Bancas 3	25. Benches / Bancas 3	25. Benches / Bancas 3
26. Flowers / Flores 11	26. Flowers / Flores 5	26. Flowers / Flores 3	26. Flowers / Flores 3	26. Flowers / Flores 3
27. Paths / Senderos 11	27. Paths / Senderos 5	27. Paths / Senderos 3	27. Paths / Senderos 3	27. Paths / Senderos 3
28. Picnic Table / Mesa 11	28. Picnic Table / Mesa 5	28. Picnic Table / Mesa 3	28. Picnic Table / Mesa 3	28. Picnic Table / Mesa 3
29. Basketball court / Cancha de baloncesto 11	29. Basketball court / Cancha de baloncesto 5	29. Basketball court / Cancha de baloncesto 3	29. Basketball court / Cancha de baloncesto 3	29. Basketball court / Cancha de baloncesto 3
30. Slides / Platisma 11	30. Slides / Platisma 5	30. Slides / Platisma 3	30. Slides / Platisma 3	30. Slides / Platisma 3
31. Parkway / Camino 11	31. Parkway / Camino 5	31. Parkway / Camino 3	31. Parkway / Camino 3	31. Parkway / Camino 3
32. Picnic Table / Mesa 11	32. Picnic Table / Mesa 5	32. Picnic Table / Mesa 3	32. Picnic Table / Mesa 3	32. Picnic Table / Mesa 3
33. Playground / Patio de recreo 11	33. Playground / Patio de recreo 5	33. Playground / Patio de recreo 3	33. Playground / Patio de recreo 3	33. Playground / Patio de recreo 3
34. Benches / Bancas 11	34. Benches / Bancas 5	34. Benches / Bancas 3	34. Benches / Bancas 3	34. Benches / Bancas 3
35. Flowers / Flores 11	35. Flowers / Flores 5	35. Flowers / Flores 3	35. Flowers / Flores 3	35. Flowers / Flores 3
36. Paths / Senderos 11	36. Paths / Senderos 5	36. Paths / Senderos 3	36. Paths / Senderos 3	36. Paths / Senderos 3
37. Picnic Table / Mesa 11	37. Picnic Table / Mesa 5	37. Picnic Table / Mesa 3	37. Picnic Table / Mesa 3	37. Picnic Table / Mesa 3
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40. Parkway / Camino 11	40. Parkway / Camino 5	40. Parkway / Camino 3	40. Parkway / Camino 3	40. Parkway / Camino 3
41. Picnic Table / Mesa 11	41. Picnic Table / Mesa 5	41. Picnic Table / Mesa 3	41. Picnic Table / Mesa 3	41. Picnic Table / Mesa 3
42. Playground / Patio de recreo 11	42. Playground / Patio de recreo 5	42. Playground / Patio de recreo 3	42. Playground / Patio de recreo 3	42. Playground / Patio de recreo 3
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44. Flowers / Flores 11	44. Flowers / Flores 5	44. Flowers / Flores 3	44. Flowers / Flores 3	44. Flowers / Flores 3
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47. Basketball court / Cancha de baloncesto 11	47. Basketball court / Cancha de baloncesto 5	47. Basketball court / Cancha de baloncesto 3	47. Basketball court / Cancha de baloncesto 3	47. Basketball court / Cancha de baloncesto 3
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91. Picnic Table / Mesa 11	91. Picnic Table / Mesa 5	91. Picnic Table / Mesa 3	91. Picnic Table / Mesa 3	91. Picnic Table / Mesa 3
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93. Slides / Platisma 11	93. Slides / Platisma 5	93. Slides / Platisma 3	93. Slides / Platisma 3	93. Slides / Platisma 3
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98. Flowers / Flores 11	98. Flowers / Flores 5	98. Flowers / Flores 3	98. Flowers / Flores 3	98. Flowers / Flores 3
99. Paths / Senderos 11	99. Paths / Senderos 5	99. Paths / Senderos 3	99. Paths / Senderos 3	99. Paths / Senderos 3
100. Picnic Table / Mesa 11	100. Picnic Table / Mesa 5	100. Picnic Table / Mesa 3	100. Picnic Table / Mesa 3	100. Picnic Table / Mesa 3



COMMUNITY BASED DESIGN PROCESS



COMMUNITY BASED DESIGN PROCESS

The fluttering of a butterfly's wings can effect climate changes on the other side of the planet.



COMMUNITY BASED DESIGN PROCESS



# Pollinators of Flowers

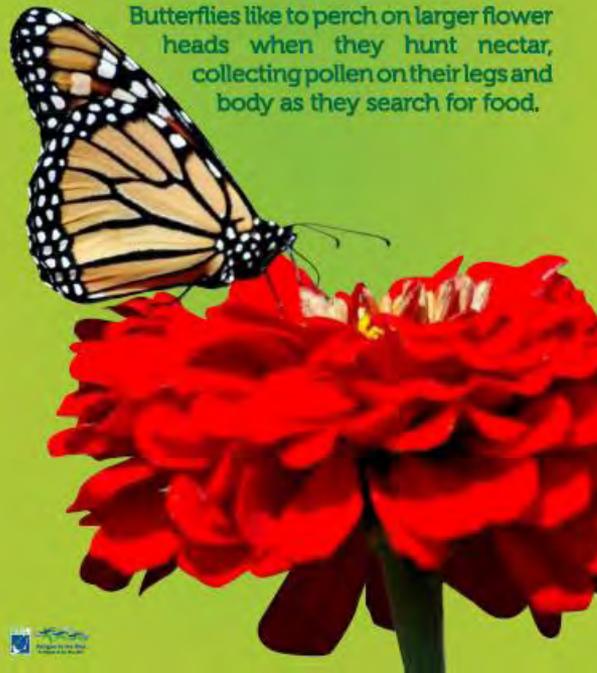
Butterflies can travel longer distances, ensuring coverage of equal amounts of flowering plants in a larger area. Butterflies pollinate a wide variety of flowers that open during the day. They frequent big, beautiful, brightly colored blooms. Butterflies have superior color vision, sensing more "wavelengths" than either humans or bees.

## IN DANGER OF EXTINCTION

The numbers of these pollinators are being reduced in alarming rates by habitat loss, through urbanization and the overuse of pesticides.

## COLLECTING POLLEN

Butterflies like to perch on larger flower heads when they hunt nectar, collecting pollen on their legs and body as they search for food.



# The Amazing Migration

Monarchs are especially noted for their lengthy annual migration, which can take up to three generations to complete. The migration cycle of the monarch presents numerous obstacles in which many lose their lives.



The migrational pattern presently observed originated in the distant past when the monarchs were following the milkweed species which were spreading westward.

## ENDANGERMENT

Rising climate changes threaten to disrupt this annual migratory pattern on which the Monarch's existence depends by affecting weather conditions in both wintering and breeding grounds. Colder and wetter winters could be lethal; hotter, drier summers could shift suitable habitats north.



# Thank you!

## Questions? Comments?

More info:

[www.amigosdelosrios.org](http://www.amigosdelosrios.org)

[info@amigosdelosrios.org](mailto:info@amigosdelosrios.org)

Claire Robinson – Managing Director

[claire@amigosdelosrios.org](mailto:claire@amigosdelosrios.org)

O: (626) 791-1611 C: (626) 676-2027

