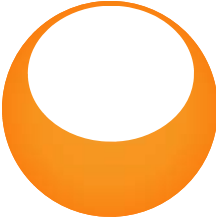





**Puente Hills
Habitat Preservation Authority**
Endowment Provided by the Puente Hills Landfill


Balancing Preservation and Trail Use

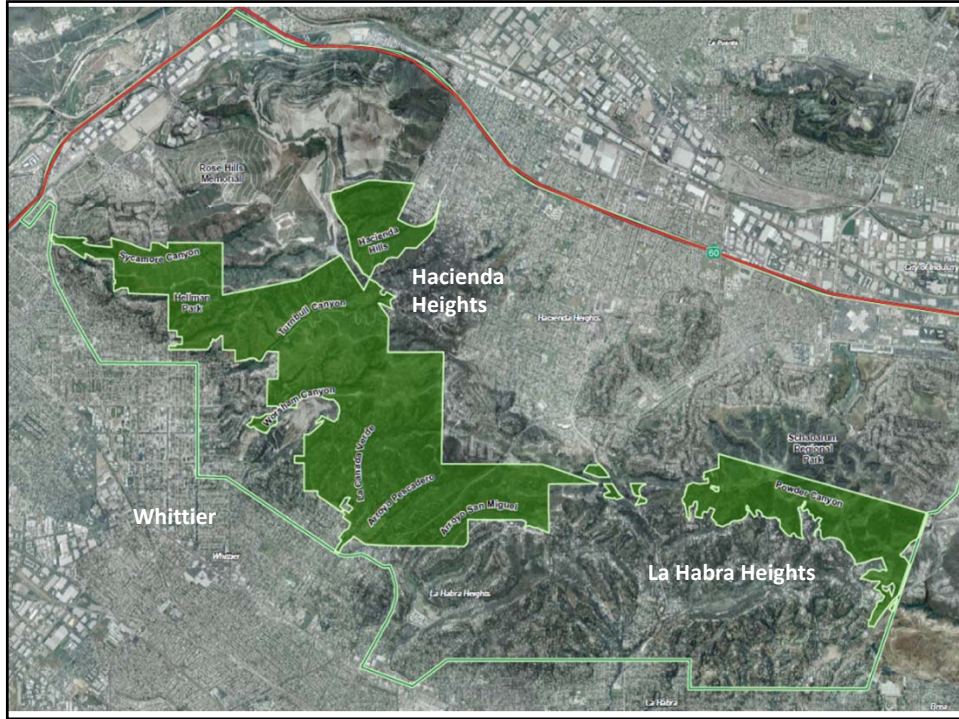
PUENTE HILLS PRESERVE
TRAIL MANAGEMENT



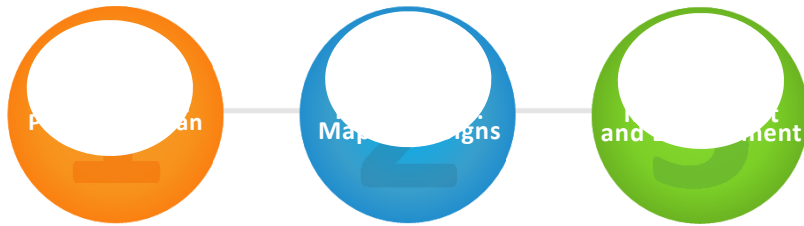
**HABITAT AUTHORITY'S
PUENTE HILLS PRESERVE**

Habitat Authority is a government local joint powers authority (JPA). Owns/manages 3,860+ acre Preserve in Los Angeles County. Annually hires (17 years) the Mountains Recreation and Conservation Authority, a local JPA, for Ranger Services. Rangers are CA Peace Officers and patrol 100 hours a week.






Trails Management the process




The goal is to balance preservation with safe recreational use






Resource Management Plan/Trails Plan, planning process 2004-2007

Research, Trails Subcommittee, Trails Map






Puente Hills
Habitat Preservation Authority
Endowment Provided by the Puente Hills Landfill



Research and Biological Studies

Science as the foundation

Mapped all vegetation, studied wildlife (herps, small mammals, birds, bats, butterflies, soils, etc.), and did a trail use survey.



Identified sensitive natural areas to protect on a Preserve wide basis.

USFWS

Robert Potts-C

Trails SubCommittee Collaboration



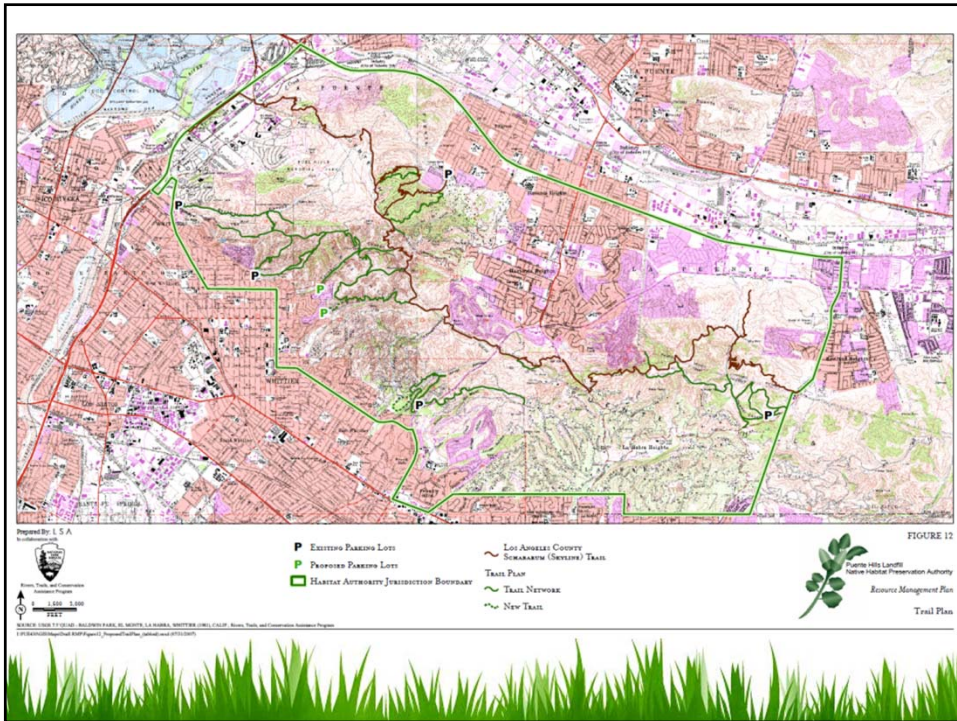
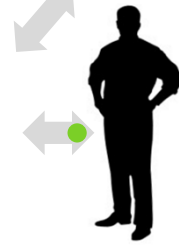
Habitat Authority Consultant, National Park Service, Habitat Authority Biologist, Advisory Committee SubCommittee, and Ranger.

GPSed and evaluated all trails (legal and illegal), collaborated on which to leave, reroute or decommission, held public meetings.

Reviewed by full Advisory Committee. Final approval by Board of Directors (2007).



Trails Plan





Making information Available to the Public: Maps and signs, 2007-2010

Trails signs to allow for enforcement.



Please observe the following...

Stay on trails. For your own protection and that of the natural resource.

Stays are prohibited on the Lugo and Puma Trails, but permitted on other trails identified by the Hacienda Hills map. Please consult trail maps before using a bicycle on any trail.

No smoking, fireworks, matches, or other flammable items are permitted.

Stay your own waste. Waste is not allowed on trails.

Drop or do not use alcohol or drugs. See Alcohol or Substance Control, but are welcome elsewhere where posted and contained from burning or leaving visible and visible. Please protect trail and water resources by removing animal waste dropped by your pet.

Motor vehicles are not permitted on trails.

Camping is not permitted.

Habitat Authority lands are open to the public from sunrise to sunset.

Backs, bins, boxes, and other objects or articles must not be abandoned or discarded.

Possession of firearms, bows, and arrows, compressed air gun and other weapons is prohibited.

Access to park lands is prohibited within 48 hours after rain and during adverse weather or "hot foot" warnings that indicate high fire hazard conditions.

Children and pets should be accompanied and supervised by an adult at all times.

Pack it out. Pack it out.

Please return this map to the dispenser, if you do not want to keep it. Please don't burn.

Habitat Authority lands are actively protected and protected by law enforcement officials.

24-hour ranger emergency number (925) 938-3444

Hacienda Hills

Trail Map

One of five maps prepared for recreational use of lands owned or managed by the Habitat Authority

2702 Washington Ave. • Suite C
Whittier, CA 90604 • (562) 944-9000
web site: www.habitatauthority.org
e-mail: info@habitatauthority.org

Trail Legend

- Hiking only trail
- Horseback riding
- Multiple purpose recreation trail
- Biking
- Trail length in miles
- Elevation gain in feet
- No motor vehicles are permitted on these trails
- No dogs are permitted on these trails
- No pets are permitted on these trails
- No bicycles are permitted on these trails

<p>Sycamore Canyon Trail and Hillman Park</p> <p>Sycamore Canyon Trail Trail length: 1.2 miles Elevation gain: 200 feet</p>	<p>Nationalism Ridge Trail</p> <p>Nationalism Ridge Trail Trail length: 1.2 miles Elevation gain: 200 feet</p>	<p>Hillman Park Trail</p> <p>Hillman Park Trail Trail length: 1.1 mile Elevation gain: 100 feet</p>	<p>Preppers Trail</p> <p>Preppers Trail Trail length: 1.1 mile Elevation gain: 100 feet</p>	<p>Marygrove Trail</p> <p>Marygrove Trail Trail length: 0.6 mile Elevation gain: 60 feet</p>
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Made by G. Campbell using information from the Bureau of Land Management, State of California Recreation Program

1)Kiosks Maps and Trail Info, 2)Trail Signage



Active Management & Enforcement

Fencing, Trail Watch Program, Education and Ranger Enforcement

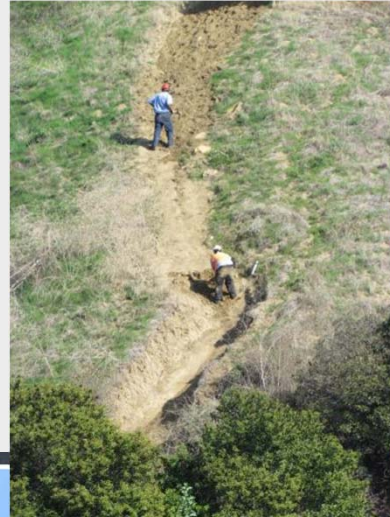
Enforcement of Preserve rules



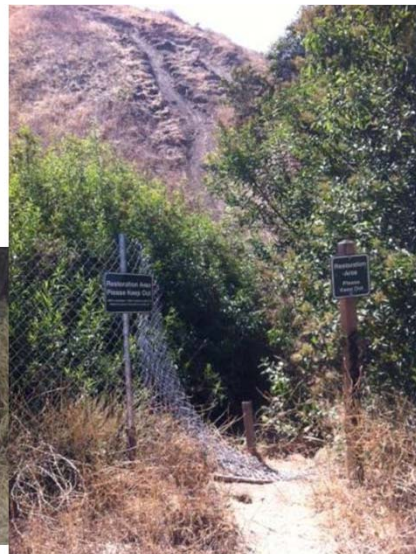
DECOMMISSION UNOFFICIAL TRAILS

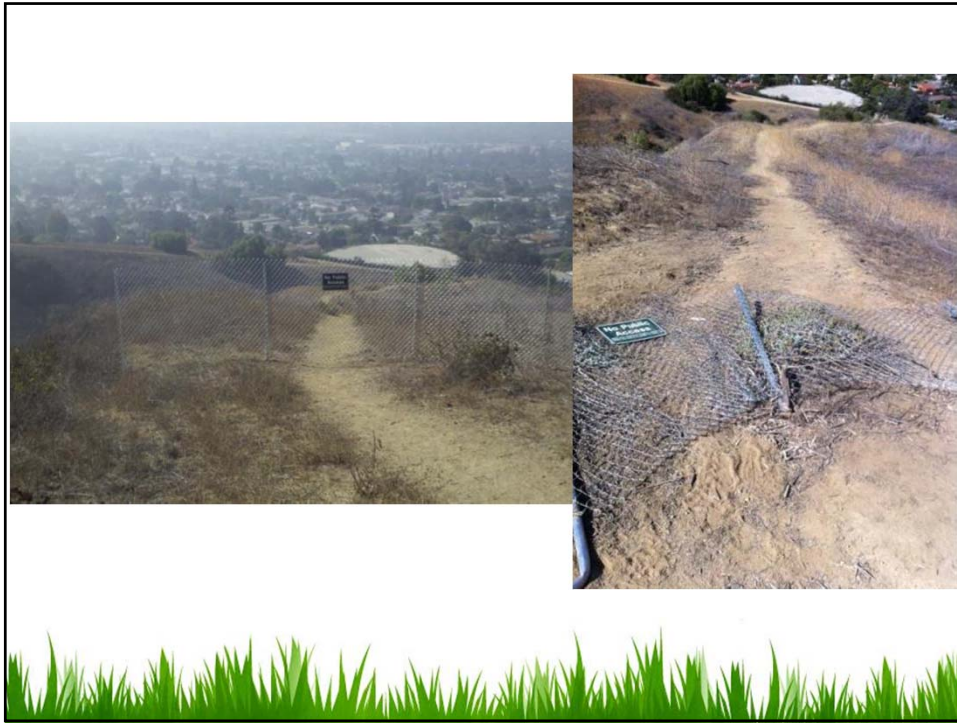
» **Passive (Unsuccessful):**
signs, branches and brush
over unofficial trails,
seeding, Ranger &
volunteer Trail Watcher
contacts

» **Direct (Successful):**
» chain link fence (2012) and
ticketing



Close illegal trails. 2012 Installed
over 14 chain link fences when
passive measures didn't work.





-----Original Message----- Trail Watch Log
 From: xxx@yahoo.com
 Sent: Tuesday, August 13, 2013 9:04 AM
 Subject: Habitat Authority Trail Watch Log


Dear Monique, Thank you very much for submitting the trail watch log.

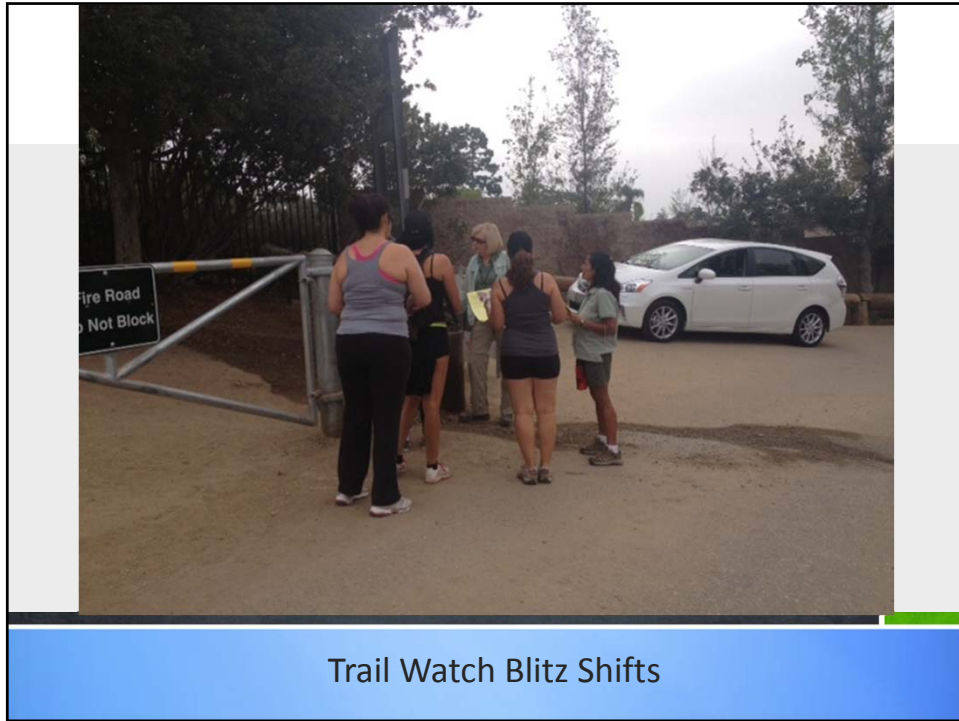
Patrol Date: September 06, 2013
 Start Time: 07:25 AM End Time: 08:45 AM
 Trailhead: Hellman

Trail Maps/Directions Given: I placed several Hellman/Sycamore Canyon maps at the trailhead kiosk.

Other: collect litter, eradicate graffiti Sumac,

Dogs Off Leash: There were three dogs off leash, and two without bags for pick-up. I handed out dog cards.

 <p>Puente Hills Habitat Preservation Authority <small>Endowment Provided by the Puente Hills Landfill</small></p> <p>Why Must My Dog Be on A Leash?</p> <ol style="list-style-type: none"> 1. For the Safety of All Dogs. 2. For the Safety of Other People. 3. For the Safety of Wildlife. 4. It's the Law. <p style="text-align: right;">www.habitatauthority.org</p>	<p>3x5 'dog card'</p>
<p style="text-align: center;">Thank You For Your Cooperation</p> <ol style="list-style-type: none"> 1. Federal, state, county and local laws require dogs to be on leashes with fines up to \$1,000. 2. Your dog may become trapped or injured while jumping or digging, or thorns may become embedded in their skin. They can also be bitten by a rattlesnake or attacked by other dogs or wild animals. 3. Some people, particularly children, are afraid of dogs, even friendly ones. You can get poison oak from petting a dog that has been in contact with it. 4. Animals may be flushed out of burrows, resting and/or nesting sites by roaming dogs causing stress and depleting their energy which can affect their survival. Just a quick dig by a dog can destroy an animal's home. 	



Help protect the hills!
Become a Trail Watch volunteer

Puente Hills
Habitat Preservation Authority
Endowment Provided by The Puente Hills Landfill

If you enjoy hiking and biking locally find out how to contribute to the safety and esthetics of the Preserve as you help patrol the trails.

Trail Watch Volunteers:

- Report trail hazards to appropriate authorities
- Advise trail users of rules and regulations
- Provide general assistance and information to park visitors

JOIN THE NEXT TRAINING BEGINNING ON
SATURDAY, FEBRUARY 1ST 2014

Currently accepting applications.

For more information and to apply email HillsAlive@habitatauthority.org
or submit a completed application found at www.HabitatAuthority.org



**Puente Hills
Habitat Preservation Authority**
Endowment Provided by the Puente Hills Landfill

Docent lead monthly hikes

TAKE YOUR DOGGY HIKING WITH YOU AND OTHER DOGS!



at the Preserve's
Doggy Hike
This Sunday, September 22nd, 2013
8:30 a.m to 10:30 a.m
Arroyo Pescadero Trailhead
7531 Colima Road
Whittier

Do you like to hike and hate to leave your pooch behind? Are you a responsible dog owner with a well socialized dog? If so join this 2 mile easy dog hike for you and your canine buddy! Dogs must remain leashed at all times, participants remove their dogs' droppings from the trails. Also please provide adequate water for them. We expect the dogs to remain under reasonable control during our hikes.
No RSVP needed.

For additional information contact Helen Cohen at (562) 945-9003 or email her at HillsAlive@HabitatAuthority.org.



**Fall
2013**

**Puente Hills
Habitat Preservation Authority**
Endowment Provided by the Puente Hills Landfill

For Trailhead information log on to www.habitatauthority.org or email Helen Cohen at HillsAlive@HabitatAuthority.org or call (562) 945-9003. Rain will cancel.

Monthly Trail Hikes

Meet up with other local hikers on an easy to moderate Docent Naturalist guided hike through one of the Preserve's beautiful trails.


<p>Historical Hike Saturday, September 21, 2013 9:00 AM - 11:00 AM Arroyo Pescadero Trailhead 7531 South Colima Rd., Whittier, CA Take a moderately strenuous 2.3 mile journey through time. Learn about the history of the Puente Hills from the time of Juan Bautista De Anza to the modern day. Careful climb through cool forest and one-holed switchbacks to 1,000-foot elevation and views of downtown Los Angeles, the coastal plains of Orange County, and the wooded community of La Habra Heights. Dogs Ok.</p>	<p>Herbal Plant Hike Saturday, October 19, 2013 9:00 AM - 11:00 AM Hacienda Hills Trailhead 7th Av. and Orange Grove, Hacienda Heights Join our docents for a moderately strenuous 3 mile hike as they lead a walk through Hacienda Hills chaparral habitat lush with native and hardy herbs mixed with a few non-natives. We'll be stopping often to identify wild plants and discuss their many uses! Get to know local edible and medicinal plants and walk through the Native Oak trail. Dogs ok.</p>	<p>Winter Migration Hike Saturday, November 16, 2013 9:00 AM - 11:00 AM Sycamore Canyon Trailhead 5040 Workman Mill Road, Los Angeles County Hike the Canyon Sycamore Canyon trail for an easy 4 mile loop in search of winter migrating birds into Dark canyon. The Sycamore Canyon trail is a majestic oak woodland located in the hills adjacent to the city of Whittier. Dark Canyon hosts some of the Preserve's lushest trails with a stunning canopy that makes you feel far from home. Dogs ok.</p>
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Special Hikes at the Preserve!

Doggy Hike
Arroyo Pescadero Trailhead
7531 South Colima Rd., Whittier, CA
Do you like to hike and hate to leave your pooch behind? Are you a responsible dog owner with a well socialized dog? If so join this 2 mile easy dog hike for you and your canine buddy! Dogs must remain leashed at all times, participants remove their dogs' droppings from the trails. Also please provide adequate water for them. We also expect the dogs to remain under reasonable control during our hikes.
Sunday, September 22, 2013
8:30 AM - 10:30 AM

Sunset Bat Hike
Sycamore Canyon Trailhead
5040 Workman Mill Road, Los Angeles County
Sycamore Canyon is often a great place to watch for emerging bats in the early evening. Let's take a hike in the late afternoon light, as long shadows stretch across the landscape. We'll show you some of our bat houses, discuss bat feeding habits and benefits, and search the skies for some of the bats living on the Preserve. WE will even have a bat detector! **FAMILY FRIENDLY!** a good choice for those with children who like to hike. No dogs.
Saturday, October 26, 2013
5:00 PM - 7:00 PM

Locations	Total					
Years	07-08	08-09	09-10	10-11	11-12	12-13
Parking Violations	342	108	252	208	300	572
Bicycle Activity	8	17	17	42	30	27
Dogs off leash	14	22	36	30	49	54
In park after hours	229	93	217	153	241	1233
Vehicles off-road	2	3	5	3	2	2
Alcohol	39	8	7	12	8	14
Marijuana	9	5	2	2	6	9
Smoking / Fire	12	12	2	15	14	13
Vehicle code viol	6	4	2	0	1	5
Trespassing/off-trail	16	72	49	34	60	60
*Other	36	35	39	20	28	265
Total	713	379	628	519	739	2254



Andrea Gullo, Executive
Director, Habitat Authority
agullo@HabitatAuthority.org

**Puente Hills
Habitat Preservation Authority**
Endowment Provided by the Puente Hills Landfill

Balancing Preservation and Trail Use

PUENTE HILLS PRESERVE
TRAIL MANAGEMENT

www.HabitatAuthority.org