

IN THIS ISSUE

New Ranger Pilot Program Small Beetle, Big Problem National Public Lands Day Featured Photo



Quarterly Trail Volunteer Meetings

Want to find out more about the City of Carlsbad's trails program? Trail volunteer meetings are held quarterly on Thursday evenings at 5 p.m. at the Carlsbad Senior Center, 799 Pine Ave.

- Sept. 14
- Dec. 14 Trails Volunteer
 Appreciation Event at
 Leo Carrillo Ranch Historic Park

Upcoming Volunteer Opportunities

Trail volunteers are critical in maintaining and preserving our trails. Volunteering is also a great way to have fun, keep fit and learn about our natural environment, all while making a lasting contribution that benefits the community for generations.

Mark your calendar for upcoming volunteer opportunities (usually starting at 8:30 a.m.), and please remember to wear gloves, closed-toe shoes and sunscreen. Water and snacks will be provided.

July/August	Summer Break	Oct. 14	Hosp Grove
Sept. 30	National Public Lands Day at Calavera Preserve	Nov. 18	La Costa Glen

Dec. 9 Old Rancho Santa Fe Trail

To learn how to become a trail volunteer, please call the city volunteer hotline at 760-434-2929 or **visit www.carlsbadca.gov/volunteers**.

Confirm volunteer event dates and times at www.carlsbadca.gov/trails.





National Trails Day Event at Carrillo Ranch Trails

On Saturday, June 3, the City of Carlsbad held the National Trails Day celebration at the Rancho Carrillo Trail. City staff along with 38 volunteers handled trail clearing of weeds and overgrown brush, erosion repairs, installation of dog stations, and liter pick up. Overcast morning and mild weather allowed volunteers to complete all of the assignments and contribute over 90 hours of service to the city.

Thank you!



Ranger Pilot Program Begins

A new ranger pilot program began July 1 to help patrol the open space in the City of Carlsbad, including the preserves, trails, lagoons, beaches and parks.

The pilot program, which includes two full time ranger positions and a new off road vehicle, is being run by the City of Carlsbad Police Department. Rangers will have the power to issue citations, although they will also focus on providing information about the law and why it's important to preserve these natural areas. Preserve managers will also continue to provide patrolling and enforcement, in addition to police officers, who will provide back up as needed.

National Public Lands Day Sept. 30

The City of Carlsbad will celebrate National Public Lands Day with a volunteer trail and park clean up.

Calavera Preserve Saturday, Sept. 30, 8:30 to 11:30 a.m.

Volunteer work will include erosion control, weed abatement, vegetation trimming and trash clean up. City staff will be on hand to provide information on the city's trail system and to assist with the day's work activities.

National Public Lands Day is the nation's largest, single-day volunteer effort aimed at educating the public about the environment and natural resources to improve public lands for outdoor recreation.



Recent damage to willows, sycamores, and other native ornamental and agricultural trees has been caused by a small beetle known as the Polyphagous Shot Hole Borer. These tiny beetles burrow into tree bark and infect the trees with a fungus that causes the disease Fusarium Dieback, which leads to branch loss and, in many cases, death of the trees.

Symptoms differ from tree to tree and can include staining, gumming or a white discharge on the outer bark where a single beetle has entered into bark.

Please help

Here's what you can do to help identify and prevent the spread of this disease:

- Look for a single entry/exit hole surrounded by wet discoloration of the outer bark
- Scrape off the bark layer around the infected area to look for brown discoloration
- Follow the entry/exit points in the tree to look for the beetle
- Look for other hosts showing symptoms of the beetle/disease
- Sterilize tools to prevent spread of the disease with either 25 percent household bleach, Lysol® or 70 percent ethyl alcohol
- Avoid movement of infested wood and chipping material out of infested area
- Use locally sourced firewood available for purchase at campgrounds

For more information visit sdcounty.ca.gov/awm. To report new infection, please email San Diego County Agriculture Weights and Measures at sdcawm@sdcounty.ca.gov.



Male

Female

Polyphagous Shot hole borer (Euwallacea sp.)



Volunteer Trail Captains



Arroyo Vista – Tia Lanzetta

Batiquitos Lagoon North Bluff – Adam Richard

Carlsbad Oaks North Business Park - Sue Irey

Coastal Rail Trail – Terese and Joe Sardina

El Fuerte/Bressi Ranch Trail – Patricia Linton

Harbor Drive - Erin Stucker & Lin Ball

Hidden Valley Trail – Joe Ferris

Hosp Grove – Gary Nessim and John Rodenhausen

La Costa Glen - Ed and Tricia Cerda

La Costa Southern Preserve – April Frieda

La Costa Valley – Debbie Phipps

Lake Calavera – Diane Nygaard and Paige DeCino

Melrose 55-Fioli Circle/ East Ridgeline – Alvaro Villamizar

Old Rancho Santa Fe Road - Richard L'Heureux

Rancho Carrillo – Ramesh Sirsi (East) Sally & Will Willis (West)

Ridgeline/La Costa Trail - Don Stapp

The Crossings/ Veterans Park – Mary and Richard James

The Ranch/Santa Fe Trails – vacant

Village H - Calavera Hills/ Hidden Canyon Park - Tim Campbell

Villagio – John F. Gillis

Waters End – Jamie Hartnett

Citywide Trails Program Mission Statement

"Provide a trails system that ensures the recreational and leisure needs of Carlsbad residents while supporting the protection and preservation of open space in accordance with the City of Carlsbad General Plan."





760-434-2826 www.carlsbadca.gov/trails