



PROTECTING SANTA SUSANA



The former Santa Susana Field Laboratory is located in southeastern Ventura County, California. Santa Susana sits within a vital habitat linkage that connects the Los Padres National Forest to the Santa Monica Mountains and the Pacific Ocean. Significant portions of the property remain undisturbed and are inhabited by mountain lions, red-tailed hawks, bobcat, mule deer and other wildlife.

The site played a critical role in NASA's development and testing of rocket engines that powered virtually every major U.S. space program. Santa Susana was also home to advanced energy research programs focused on nuclear, non-nuclear liquid metals

and alternative energy sources, on behalf of the U.S. Department of Energy. The restoration of the Santa Susana landscape is well underway, with native plants and animals reclaiming much of the 2,850 acres in less than a decade since the Field Laboratory closed.

Past industrial activity at Santa Susana resulted in soil and groundwater contamination. The Boeing Company, NASA and the DOE are cleaning up the property under the direction of the California Department of Toxic Substances Control (DTSC). Boeing will perform a fully protective cleanup based on established science, a transparent regulatory process and full community participation.

The cleanup can be done in a way that protects the community and site visitors, while also preserving Santa Susana's biological and cultural resources to benefit wildlife and the community. Boeing will preserve its 2,400 acres as undeveloped open space to protect the unique and valuable ecosystem for future generations. The company will restrict its property so it will never be used for residential, commercial, industrial or agricultural purposes.

Key Tenets of the Boeing Cleanup:

- Protect human health
- Preserve the site's resources
- Perform cleanup without harmful impacts
- Prevent further delay

SANTA SUSANA IS HOME TO:

ANIMALS



Abundant wildlife—including mountain lions, bobcat, coyotes, deer, hawks and bald and golden eagles—roam the four square miles. Santa Susana lies in the heart of the biggest and most at-risk habitat linkage in Southern California.

CULTURAL SITES



Native American rock shelter caves—some with pre-historic pictographs and petroglyphs—are located throughout the site.

PLANTS



Santa Susana is home to many types of native plants and grasses. Extensive riparian oak woodlands and upland areas provide a pristine natural habitat for many protected plants and animals.



Santa Susana cleanup plan coming soon

The DTSC will soon release its draft Environmental Impact Report (EIR) for the Santa Susana cleanup in accordance with the California Environmental Quality Act. The EIR will evaluate the potential impacts of the different alternatives for cleanup on the site's wildlife, vegetation, Native American artifacts and nearby residents. It will also propose a preferred cleanup alternative and required mitigation measures based on this information. The EIR will lay the foundation for the scope and schedule of the soil cleanup and long-term groundwater cleanup and monitoring.

What you need to know about Santa Susana

– Santa Susana is a crucial part of a vital habitat linkage.

- The site is home to more than 125 species of birds and 12 bat species, and is one of the most pollinator-rich properties in Southern California.
- Hundreds of plants and flowers bloom onsite, including rare and protected species like the Braunton's Milk Vetch and the Santa Susana tarplant.
- The Santa Ynez Band of Chumash Indians have designated Santa Susana as a Sacred Site that is home to extraordinary Native American pictographs and artifacts.

What you need to know about the Boeing cleanup

– Boeing will clean up its property so it would be safe enough for people to live there, even though the land use will be restricted so it can never be developed.

- This cleanup will be as much as 10 times more protective of human health than what is required for the site's future use as undeveloped open space.
- Boeing will conduct its cleanup in a way that reduces the impact on the community due to truck traffic and schedule delays.
- Boeing has committed to preserve its part of the Santa Susana property as open space for the benefit of the community and wildlife.
- Boeing works with various conservation organizations and universities on habitat studies, education and restoration.

The cleanup will ensure the site is safe for people and the environment.

For more information, please visit: www.boeing.com/santasusana

YOUR VOICE MATTERS

Everyone is invited to submit comments on the draft Environmental Impact Report to the DTSC.

Find more information and a calendar of events at:

www.dtsc-ca.gov/SiteCleanup/Santa_Susana_Field_Lab

Boeing has made significant progress investigating, cleaning up and restoring Santa Susana:



32,000 soil and groundwater samples analyzed



270+ monitoring and extraction wells installed



45,000 cubic yards of soil removed or treated



300+ structures dismantled



3 stormwater treatment systems built



1 groundwater treatment system built



900 acres of land restored