

Project Description

Mission and History

The mission of the Orange County Council, Boy Scouts of America is to serve an increasing number of youth by marshaling community resources to develop tomorrow's leaders through adventure and fun activities and instill values and teach life skills. Founded in 1910 and chartered by Congress in 1920, the Orange County Council continues to be the largest youth organization in the county. Although many see the Boy Scouts as a program based on camping, hiking and fishing, truly we are an educational organization that uses these activities as a means to deliver our message of developing leadership, taking personal responsibility, ethical decision making and giving to others.

For more than 100 years, Scouting programs have helped youth develop academic skills, self-confidence, ethics, leadership skills and citizen skills that influence their lives through adulthood. National studies of Scouting programs indicate that Scouts with at least five years' tenure are more likely than boys who have never been Scouts to assume leadership roles in clubs or school organizations, put the needs of others before their own, have higher self-confidence, be active in a variety of after school activities, and resist peer pressure to take part in delinquent or dishonest activities. We also know that the benefits of Scouting are lifelong; 83 percent of men who were Scouts agree that the values they learned in Scouting continue to be important to them today.

2013 Activities and Program Highlights

In 2013, we served youth in Orange County through Scouting and Learning for Life/Exploring programs. Scouting programs include the Cub Scouts, Boy Scouts and Venturing programs. Learning for Life/Exploring programs includes character education and a career/workforce development program. We also own and operate four outdoor facilities that serve a larger number of youth throughout Southern California. These programs are delivered by 25 full time and 125 part time staff (a majority of part time staff are hired to assist during summer camp programs) and 10,816 registered adult volunteers who contributed over a million volunteer hours to Scouting programs.

In 2013, we achieved the following throughout our programs and facilities:

- Provided 23,744 youth with quality programs such as Scouting programs to Tiger Cubs, Cub Scouts and Boy Scouts; and Venturing
- Provided 399 under-served students with in-school, value-based education through Learning for Life's in school character education program
- Provided 1,660 Explorers job training skills through 79 posts at community partner organizations
- Delivered programs and camps to about 50,000 people through outdoor facilities owned and operated by the Orange County Council (outdoor facilities include the Newport Sea Base, Oso Lake, Schoepe Scout Reservation at Lost Valley and The Irvine Ranch Outdoor Education Center)
- Provided 2,121 youth with Day Camp programs across Orange County
- Managed 10,816 registered volunteers who contributed over million volunteer hours to Scouting programs
- Over 25,000 Scouts, parents, supporters and over 350 units participated Scout-O-Rama in May 2013
- Awarded 735 young men with the rank of Eagle Scout
- Advancement of 14,239 Scouts in rank
 - Facilitated Scouts to earn 26,063 merit badges. The top five merit badges Scouts earned in 2013 include First Aid, Swimming, Environmental Science, Citizenship in the World and Family Life.
- Among Boy Scout councils, the Orange County Council had the largest number of Hispanic youth among all other councils in the Western Region and ranks sixth among councils in the nation for the number of Hispanic youth membership (Councils with largest Hispanic youth membership include New York, NY; Puerto Rico; Dallas, TX; Houston, TX; and San Antonio, TX. (source: All Markets Strategy - Membership Report ending in December 2013))
- Orange County Council ranks among the top 5 councils in the Western Region and the top 15 councils nationally for the total number of youth in Scouting programs. (source: All Markets Strategy - Membership Report ending in December 2013)

The Irvine Ranch Outdoor Education Center

The Irvine Ranch Outdoor Education Center (IROEC), one of four facilities owned and operated by the OCBSA, provides programming that supports a range of subject areas, including science. The following are two types of programs that integrate Science, Technology, Engineering, and Math (STEM) content:



- “Adventures in the Foothills” program offers experiences, interactive games and curriculum rich in California content standards in science, history, language arts, math, arts and music. The program can address over 100 standards across the 4th-8th grade continuum if taken over the full 5 days.
- Science and Social Science Immersion programs are provided to schools, youth organizations and groups to experience half day or full day activities. The program aims to increase youth participants’ knowledge and awareness about science, including earth, life and physical science, by participating in hands-on educational activities at three immersion camps. The program offers curriculum rich in 15-25 California content standards across the 4th-8th grade continuum.

Facilities and Programs: The physical structures of the IROEC provide a comprehensive environmental experience. Three activity areas, or “camps”, provide unique yet interrelated experiences – “Above the Earth,” “At Ground Level” and “Below the Earth’s Surface.” Activities that provide youth opportunities to be creative, innovative and interested in pursuing their interests in careers are as follows:

- **The Pankey Family Ranch Camp** features **Life Science** and **California Social Studies** with programs that capture the imagination of students through inquiry into the world of living things and an opportunity to walk through



the past and participate in activities that Native Americans, Spanish Settlers and Western Ranchers would have participated in the 1700’s and 1800’s. The Living Classroom offers programs in the Flanigan Farms Garden and the Griffith Heritage Citrus Grove that feature the agricultural beginnings of Orange County and the importance of stewardship of the land. Areas of study include: Botany, Biology, Zoology, Agriculture, Permaculture, sustainability, land management, water quality and conservation and food and nutrition. The Adams Windmill, a solar pumped and a hand

pumped well provides examples of technologies of drawing water from underground aquifers.

- **The Reuben and Mary Lou Casey Mining Camp** explores **Earth Science** and offers youth a hands-on experience in excavating coal and minerals from the Lucy-Lou Mine, pan for gold as they did during the Gold Rush of 1849, identify their treasures in the Assay Office, learn of Alfred Weggenger and the theory of Plate Tectonics and uncover the mysteries of the past located just below the surface of our geologically active planet. Students gain knowledge of concepts and principles in geology, engineering, and the mining industry and how it changed the face of California, the value of sustainable resources and how to protect the land from contamination and miss use.
- **The Aerospace and Astronomy Camp** examines **Physical Science** and the role of forces, motion and reactions. Activities in Robotics, Engineering, Rocketry, Aviation, Aerospace, Chemistry and Astronomy stimulate interest in the world beyond our own and the possibilities of tomorrow’s discoveries. Activities are focused on problem solving, inquiry, promoting awareness of future space exploration, as well as discovery and accomplishments in STEM.

In addition to the three principal camps, other activity areas and facilities are available.

- **Solar Photovoltaic Demonstration Project** provides a platform for research into grid-connected renewable resource generation that saves costs at the IROEC and serves as an educational learning opportunity. The system features two display screens, two weather stations that provide information on solar radiation, wind, temperature and humidity. The displays show what the solar system is generating and other weather data.

Anaheim Ducks C.O.P.E. Course builds confidence by pushing limits. C.O.P.E. is an acronym for Challenging Outdoor Personal Experience. The COPE course teaches youth to work in teams, develop trust and self-esteem to set challenging yet attainable goals as well as develop decision making and problem solving skills. The **Anaheim Ducks Zip Line** provides an exhilarating recreational adventure which also offers opportunities to discuss the physics of what is happening as riders run the course. The high and low C.O.P.E. courses are designed to be safe, yet also exciting and, at times, extremely challenging to complete.

Newport Sea Base

Background: The mission of the Newport Sea Base (NSB) is to serve all youth of Greater Orange County by providing fun, quality marine educational programs that encourage solid values, promote effective teamwork, develop leadership skills, teach nautical safety skills, and provide a venue for all to enjoy the wonders of the waterfront. The Newport Sea Base is available year round to youth. In operation since 1937, the NSB was renovated in 2004 to a modern teaching and aquatics center featuring six classrooms, a library, conference room, boat house, maintenance shops, and storage bays. In addition, the NSB floating docks accommodate well maintained fleets of sailboats, canoes, kayaks and motor boats.



Activities at NSB: Open to the general public, the NSB served 9,272 visitors in 2013. Both girls and boys enrolled in a variety of boating classes, as well as a full offering of Scout-oriented programs. Students learn oceanography, marine biology, environmental science, boating safety, dinghy and keelboat sailing, canoeing, kayaking, motor boating, and other aquatic-related subjects. All programs are offered to the general public and are intended to increase understanding and appreciation for the marine environment by directly involving participants in thought-provoking, dynamic, hands-on activities. STEM specific activities at the NSB include hands-on engineering, robotics, science, seamanship, tool skills through the Technical Discovery activities. The Journey to the Ocean a marine science program with focuses on our ecosystem. Lastly, the Conservation and Nature Programs focus on exploring the environmental sciences, fishing, oceanography and weather.



Current Program Offerings at Newport Sea Base

- Boating and Aquatics Programs – Includes stand-up paddle boarding, canoeing, kayaking, sailing, motor boating.
- Conservation and Nature Programs –Explore the environmental sciences, fishing, oceanography, weather.
- Go See It and AquaCub– Teach responsible boating, dockside safety, beginning rowboat.
- Grade School Field Trips – Feature “Journey to the Ocean”, a marine science program with focus on our ecosystem.
- Life Skills - Develop emergency preparedness, first aid, health and fitness skills.
- Junior Aquatics Camp – Program is a summer day camp on the waterfront for youth ages 7 to 11.
- Youth learn about birds, visit the Back Bay Science Center, touch tank lesson, and go on a harbor exploration tour.
- Sea Scouts – Learn nautical-based leadership and development for youth age 14 to 20.
- Squids - Program is a summer day camp on the waterfront for youth ages 6 to 7. Youth learn about boats, safety, the ocean and its creatures.
- Technical Discovery – Hands-on engineering, robotics, science, seamanship, tool skills



Facilities

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| • 2 Kitchenettes | • Wide-Screen TV | • 6 Classrooms |
| • Handicap accessibility | • Audio Visual Equipment | • Lawn |
| • “Yacht Room,” perfect for meetings and events | • 180 degree view | • Patio with picnic tables |
| • Fireplace | • 400 feet of waterfront | • Elevator |

Schoepe Scout Reservation at Lost Valley



Summary: Schoepe Scout Reservation at Lost Valley (SSRLV) celebrates its 50th anniversary in 2014. In December 1959, the Boy Scouts bought Lost Valley from the Bergman family, who had used it as a cattle ranch for more than sixty years.



Schoepe Scout Reservation at Lost Valley is located in San Diego County and is a 1,400 acre camp with rifle, archery, and shotgun ranges, cabins, swimming pools, a lake, horse stables and other outdoor activities. SSRLV hosts Scouts to earn their merit badges in areas such as swimming, high adventure, astronomy, environmental science, geology, nature, weather, geocaching, orienteering, archery and shotgun shooting. During summer camp, the property has capacity to hold 800 campers and during weekend camp, the capacity increases to 1,200 campers. In 2013, 3,095 youth participated in SSRLV activities.



Schoepe Scout Reservation at Lost Valley: located in San Diego County, this 1,400 acre camp has cabins, swimming pools, a lake, horse stables and other outdoor activities. During summer camp, the property has a capacity to hold 800 campers and during weekend camp, the capacity increases to 1,200 campers. In 2013, 3,095 youth participated in SSRLV activities. Although the summer months are the busiest at the facility, youth from San Diego, Orange and other surrounding counties utilize the Schoepe Scout Reservation at Lost Valley throughout the year.



Activities at SSRLV

- Shotgun Range - trap and training ranges
- Swimming Pools - 2 Olympic pools
- Lake Virginia - 4 row boats and 15 canoes
- Handicraft - 2 centers
- Scout Skills - 2 centers
- Nature Center - 40 campers
- Merit Badges - over 39 offerings
- Archery Range - 20 shooting stations
- Rifle Range - 16 shooting stations
- COPE/Rope Course - separate low and high elements, including 385 foot zip line
- Horses - 24 available from Memorial Day to Labor Day
- Indian Village - features Archeology Merit Badge
- Rock Climbing/Rappelling - 4 routes

Capacities:

- 22 Cabins and 144 campers
- Summer Camp: 800 Campers
- Weekend Camp: 1,200 Campers

Schoepe Scout Reservation at Lost Valley
Website: www.ssrlv.com or www.ocbsa.org
31422 Chihuahua Valley Road, Warner Springs, CA 92086
Reservations: 714.546.4990



Oso Lake Boy Scout Camp

Oso Lake is a recently established facility located in Rancho Santa Margarita and close to a number of communities. Oso Lake is usually the first outdoor experience kids have. Our current capacity is approximately 300 persons per day for camping and has had as many as 1,000 people rotating through the ranges. In 2013, 6,900 youth and adults participated in activities at Oso Lake. Activities are available on most Saturdays and are staffed by our all volunteers.



Available Activities

- Archery
- BB-gun shooting
- Canoeing
- Catch-and-release bass fishing
- Hiking and orienteering at O'Neill Regional Park
- Rowing
- Slingshot shooting
- Tomahawk throwing

Facilities

- 15 acres surrounded by O'Neill Regional Park
- 100-acre lake
- Amphitheater
- Archery range
- Barbecue
- BB gun range
- Campsites - perfect for first-year campers
- Trading Post
- Fire rings
- Large camping areas
- Multi-level Pavilion
- Picnic tables & benches
- Port-o-johns
- Potable water
- Slingshot range
- Tomahawk range



Programs

- Archery Merit Badge
- First Aid Merit Badge
- Fishing Merit Badge
- Tiger Cub Safari
- Wolves & Bears Partner & Pal
- Open camping
- Trailhead to Adventure
- Tom & Huck Adventure Weekend
- Webelos - The Great Outdoors
- Holiday Family Camp
- Fishing Derby



Oso Lake Boy Scout Camp
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