The site now occupied by Naval Weapons Station Seal Beach (NWSSB) Detachment Norco was once a playground of the rich and famous. In 1928, Norco founder Rex B. Clark started building a 700-acre resort hotel complex on the site that included a lakefront casino, golf course, and airport. The location became a hit with Hollywood celebrities, but experienced tough times following the stock market crash of 1929.

On December 6, 1941, one day before the attack on Pearl Harbor, Clark agreed to sell the complex to the Navy for use as a naval hospital. Naval Hospital Corona was established on December 16 and served wounded Sailors and Marines throughout World War II. The hospital was deactivated in 1949, but was reestablished in 1951 to care for casualties of the Korean War.

Also in 1951, as the Navy’s guided missile development efforts began to expand, personnel from the National Bureau of Standards (NBS) Missile Development Division began arriving. The organization was designated as NBS Corona Laboratory in 1952 and initially shared property with the naval hospital. In 1953, the NBS laboratory functions were transferred to the Department of the Navy, and the Corona Laboratory was re-designated as Naval Ordnance Laboratory, Corona. This was just the beginning of what would become a long and proud history of weapons research and assessment work at the Corona Laboratory site, culminating with work done by the detachment’s current primary tenant, Naval Surface Warfare Center (NSWC), Corona Division.

The naval hospital was permanently closed in 1957, and in 1962, a portion of the property was turned over to the State of California to be used as a narcotics addict’s rehabilitation center, and later as a prison. In 1971, weapons operations in the Southern California area were consolidated, with assessment work at Corona coming under the command of NWSSB. Throughout the ensuing decades, several additional re-organizations took place as the Navy sought to maximize efficiencies in both its weapons laboratories, as well as its shore-based infrastructure. In July 2005, the Corona site was re-designated as a detachment of NWSSB, with the facility’s primary tenant, NSWC Corona, retaining its own command structure. Finally, in 2011 the installation’s name was changed to NWSSB Detachment Norco to more accurately reflect its location and strong ties to the local community.

NWSSB and its detachments provide support for weapons system loading, storage, maintenance, and assessment services essential to Navy fleet operations. Detachment Norco itself supports valuable weapons research and assessment work and is home to NSWC Corona and other supporting tenant commands.

NSWC Corona has been a leader in the Navy’s research, development, test, and evaluation process by providing independent assessment for more than 65 years. Today, the center enables warfighters to train, fight, and win by using measurement, analysis, and independent assessment.

The warfare center is the measurement and calibration engineering agent that ensures the measurement accuracy of today’s precision combat and weapon systems, and also provides critical warfighter support to the Navy and Marine Corps as the range systems engineering agent that helps sustain aircrew training around the world.

In the heart of Southern California’s Inland Empire, NSWC Corona aboard Detachment Norco is strategically located near the largest concentration of military power in the world, providing tremendous support to local military customers and businesses throughout the region. Detachment Norco’s support to the warfighter is even more critical today given the number and types of threats to U.S. national security.

This cannot be realized without the support of our hosts, Riverside County and the City of Norco, and we are honored by the outstanding support we receive daily from the local communities and organizations. One direct benefit derived from hosting the installation is that Detachment Norco provides a consistent and stabilizing influence on the local and regional economy.

As a high-tech center for science and engineering, the base contributes more than $330 million each year to the regional economy, with some 1,600 local civilians and contractors supporting 200 Defense Department programs. In addition, as the only federal lab of its type in the region, NSWC Corona also markets its unique technical capability to the commercial sector for business development. Our positive economic impact multiplies as it ripples through the economy, contributing to a greater variety of commercial enterprises in communities throughout the region.

The information in this brochure acknowledges the community partnerships and positive economic influences generated by Detachment Norco’s presence in the region. NWSSB and Detachment Norco are proud of these contributions, and we will continue to work together to improve the overall quality of life for the community, promote economic stability, and ensure mission sustainability in support of our country.

Captain Noel J. Dahike
Commanding Officer, Naval Weapons Station Seal Beach

Captain Richard A. Braunbeck III
Commanding Officer, Naval Surface Warfare Center, Corona Division

Mission
NWSSB and its detachments each have a unique set of complementary capabilities that contribute to an overall mission to provide shore-based infrastructure support to the Navy's ordnance mission and other fleet and fleet support activities. Collectively, NWSSB and its detachments provide superior weapons storage, loading, maintenance, and assessment support to ships of the United States Pacific Fleet.

Vision
NWSSB and its detachments will be the Commander, Navy Installations Command model for shore-based infrastructure support, seamlessly enabling tenant commands to excel in serving the Fleet, while embracing a culture of continuous improvement, transparency, and execution.
A Unique Navy Installation

• NSWC Corona is one of ten Warfare Centers under the Naval Sea Systems Command.
• NSWC Corona is home to three premier national laboratory and assessment centers: the Joint Warfare Assessment Lab; the Measurement Science and Technology Lab; and the Daugherty Memorial Assessment Center.
• NSWC Corona has technical capabilities and unique expertise – ranging from missile defense assessment, to range and test instrumentation, to setting measurement standards – that enable NSWC Corona to support in-service and emerging weapons and combat systems for key customers in the following critical areas:
  ◦ Warfare Systems Performance Assessment;
  ◦ Quality and Mission Assurance Assessment;
  ◦ Metrology, Test, and Monitoring Systems Assessment;
  ◦ Naval Surface and Air Range Systems Engineering;
  ◦ Weapons Systems Interface Assessment;
  ◦ Naval Systems Material Readiness Assessment;
  ◦ Strategic Systems Testing and Analysis, and Surveillance Assessment; and
  ◦ AC08: Ground Combat Weapons and Ammunition Test, Evaluation, and Assessment.

• NSWC Corona regularly partners with academia, industry, non-profit organizations, and other government agencies to enhance their technological capabilities and improve the quality and speed of products and services to the fleet to meet national security requirements, as well as to recruit and retain a talented and diverse workforce.
ECONOMIC HIGHLIGHTS

NWSSB Detachment Norco represents a stable source of economic stimulus to the surrounding region in the form of good-paying jobs, housing and retail demand, local expenditures for supplies and support services, and related economic activity that ripples through a wide range of economic sectors. The majority of the local and regional economic benefits that can be attributed to the Navy’s presence at NWSSB Detachment Norco occur within Riverside, Los Angeles, Orange, and San Bernardino counties.

The information below summarizes the total economic impact that Detachment Norco had on the 25-mile radius Region of Influence (ROI) during Fiscal Year (FY) 2015. The total estimated economic impacts include the direct effects of industry output (regional production and sales); personal spending by employees and visitors; local contract expenditures to support Navy operations; and corresponding direct and indirect economic effects estimated using a regional economic impact model.

In FY 2015, Detachment Norco generated $330 million* in total economic benefit to the 25-mile radius ROI. Other key economic benefits included:

- $232 million in total industry output - $69 million from payroll; $144 million from operations/contracts; $19 million from visitor spending.
- $98 million in direct military and civilian payroll expenditures to personnel residing in the ROI.
- 2,560 jobs - including the 940 Detachment Norco military and civilian personnel residing in the ROI and an estimated 1,620 additional jobs stimulated by operations, payroll, and other spending.
- $12 million** in state and local tax revenue - $5 million from payroll; $6 million from operations and maintenance; and $1 million from visitor spending. These tax revenues help to fund public services and other state and local government operations.


*All numbers are rounded to the nearest whole number.

**Provided for informational purposes, not included in the Total Economic Impact.

Payroll and Personnel

In FY 2015, the base employed 940 government personnel in primary activities at Detachment Norco. Total payroll to support this workforce was approximately $69 million.* These direct jobs and payroll expenditures generated the following additional indirect economic benefits:

- $69 million in industry output and labor income
- 475 additional jobs
- $5 million in state and local tax revenues

Visitors

In FY 2015, a total of 19,974 people visited the installation, staying an average of 3.5 days each and spending an estimated $12 million on off-base lodging, dining, car rentals, and retail shopping in the local area.

In FY 2015, visitor spending at Detachment Norco generated:

- $19 million in industry output and labor income
- 188 additional jobs
- $1 million in state and local tax revenues

*All numbers are rounded to the nearest whole number.
Operations and Maintenance
The base spent nearly $76 million on operations and maintenance (O&M) support, construction, and related services and supplies within the region in FY 2015. These direct expenditures contributed to the following economic benefits to the local region:

Estimated direct and indirect economic benefits from FY 2015 O&M spending:
- $144 million in industry output and labor income
- 957 additional jobs
- $6 million in state and local tax revenues

Tax Revenue
The following table lists the state and local tax revenue associated with direct and indirect expenditures for payroll, contracts, and visitor personnel at Detachment Norco in FY 2015:

<table>
<thead>
<tr>
<th>Source</th>
<th>State/Local Taxes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Payroll Spending</td>
<td>$5 Million</td>
</tr>
<tr>
<td>O&amp;M Expenditures</td>
<td>$6 Million</td>
</tr>
<tr>
<td>Visitor Spending</td>
<td>$1 Million</td>
</tr>
<tr>
<td><strong>GRAND TOTAL</strong></td>
<td><strong>$12 Million</strong></td>
</tr>
</tbody>
</table>

*All numbers are rounded to the nearest whole number.

Strong Community Ties
In addition to the millions of dollars that Detachment Norco contributes to the regional economy, its contribution to social capital is equally significant. Many of Detachment Norco’s employees volunteer for local events that strengthen the fabric of the community. For example, employees donate hundreds of pints of blood each year in drives supported by Detachment Norco, and donate more than $115,000 through the annual Combined Federal Campaign to support local and national charities.

Other community involvement and partnership activities involving Detachment Norco personnel have included:
- Thanksgiving Food Drive
- Marine Corps Reserve Toys for Tots Program
- Holiday Party for Underprivileged Children
- Ham Radio Club Events
- Natural Resource Stewardship Events
- Local Search and Rescue Teams
- Children’s Sports Leagues
- School PTA Groups
- Scout Troop Leaders
- Local Job Fairs
- Pearl Harbor Remembrance Day Commemoration
- Annual Community 5K
- Annual Public Open House
- Navy Birthday Ball

Detachment Norco is also home to a successful Sea Cadet program that helps develop young people’s leadership abilities and expands their horizons through hands-on training. Employees also support and volunteer at the annual Science and Technology Education Partnership conference, which draws thousands of students from the Inland Empire. NSWC Corona uses this program to boost and support science education in local schools, reaching nearly 100,000 regional students to date. Detachment Norco also hosts the Civil Air Patrol, which supports approximately the same number of young, local citizens as the Sea Cadets program.

NSWC Corona also maintains robust relationships with institutions of higher learning, entering into formal education partnership agreements with Cal Poly Pomona, UC Riverside, Cal State Los Angeles, California Baptist University, and Riverside Community College District, with additional agreements planned. These agreements enable the mutual benefits of sharing knowledge, expertise, and facilities to advance the command’s mission, while providing students and faculty opportunities to work in a professional, high-technology Navy environment.
Community Involvement

Open House
NSWC Corona hosts an annual public open house at the Detachment Norco for all ages to discover the fun of science and engineering. The free event is an opportunity for the American public to visit one of the country's prestigious federal labs. To help build the next generation of Navy scientists and engineers, exhibits focus on science, technology, engineering and math, such as thermal imaging cameras, the engineering behind the Navy's "Top Gun" training systems, a CYCLOPSS drone, and information on scholarships and internships with the Navy. The lineup of activities also includes tours of laboratories, a laser light experience, free photos with a direct descendant of the Sir Isaac Newton apple tree, and hands-on fun with remote-controlled Sea Perches. Community exhibitors and educational partners also present engaging science, technology, engineering, and math activities for visitors. Local companies can also meet with the Command’s small business office to learn about contracting needs.

Community Outreach
To sustain and increase understanding of the installation’s mission, Detachment Norco hosts events for the public to visit the base to learn about the command’s mission and celebrate military history and tradition. Detachment Norco also hosts an annual community 5k run, and an annual Pearl Harbor Remembrance Day commemoration that is very popular with the local community, especially veterans. An agreement was also signed with the local city college to allow people to exit through the Detachment Norco property in the event of a disaster.

Environmental Stewardship

Lake Norconian Club Historic District
The Detachment is host to several elements of the Lake Norconian Club Historic District including the conference center on the lake and the lake itself. Naval Weapons Station Detachment Norco has coordinated for several years with the City of Norco, the Lake Norconian Club Foundation, and other interested parties on historic resources issues. The main element of the district is the hotel property, which was transferred to the State of California in 1962.

Abundant Natural Resources
Lake Norconian and the surrounding habitats are an important regional stopover for migrating birds and waterfowl and Detachment Norco is proactive in protecting its natural resources via habitat conservation and environmental improvement initiatives. Detachment Norco has a seasonal population of Canada geese and other waterfowl that use the grounds for breeding in the early spring. Birds of prey also periodically nest on site, along with hundreds of species of migratory birds. The diversity of birds makes the site an important ecological feature for the Inland Empire and the Audubon Society considers Lake Norconian a valuable ecological resource. Detachment Norco has also invested in a Lake Management Plan that seeks to assess the lake and surrounding grounds and recommends a multi-year plan to improve the water quality and sustain the landscape in a way that looks attractive and is consistent with Detachment Norco’s environmental stewardship.

Promoting a Healthy Environment
For more than 10 years, Detachment Norco has hosted an annual Earth Day/Arbor Day celebration in April and an Audubon Society bird count in December to showcase the Navy’s commitment to environmental stewardship. Additionally, local programs reduce pollution and waste, and save energy. For example, to reduce traffic congestion and fuel consumption and improve air quality, a significant percentage of the installation’s employees participate in the federal transportation incentive program, saving more than 300,000 passenger miles each year. Statistics from the federal transportation incentive program show that the installation has the highest ride-sharing participation of any organization in the Inland Empire, which the Riverside County Transportation Commission cited as contributing to “reduced traffic congestion and better air quality every day.”
NWSSB DETACHMENT NORCO is home to the

- Naval Surface Warfare Center, Corona Division
- Fleet Supply and Logistics Command
- Naval Facilities Engineering Command Southwest

For more information, please contact:
Naval Weapons Station Seal Beach Public Affairs Officer: (562) 626-7215
http://www.cnic.navy.mil/SealBeach/About/Installations/Norco
or
Naval Surface Warfare Center, Corona Division Public Affairs Officer: (951) 393-5137
http://www.navsea.navy.mil/Home/Warfare-Centers/NSWC-Corona/