

NAVAL BASE VENTURA COUNTY ECONOMIC IMPACT AND COMMUNITY INVOLVEMENT





Naval Base Ventura County (NBVC) has historically had strong ties to the local communities that surround the Navy base. With a history dating back to the 1940s, NBVC continues to enjoy an atmosphere of mutual respect, cooperation, strong teamwork, and common interest in economic enhancement with our local communities.

With that relationship comes many benefits, some intangible. In this document we are proud to present the economic impacts of NBVC's presence in the community. Using state-of-the-art economic models with best data available from fiscal year (FY) 2010, we detail the monetary effects that come with hosting the base and supporting the diverse needs of the Fleet, Fighter & Family in Ventura County.

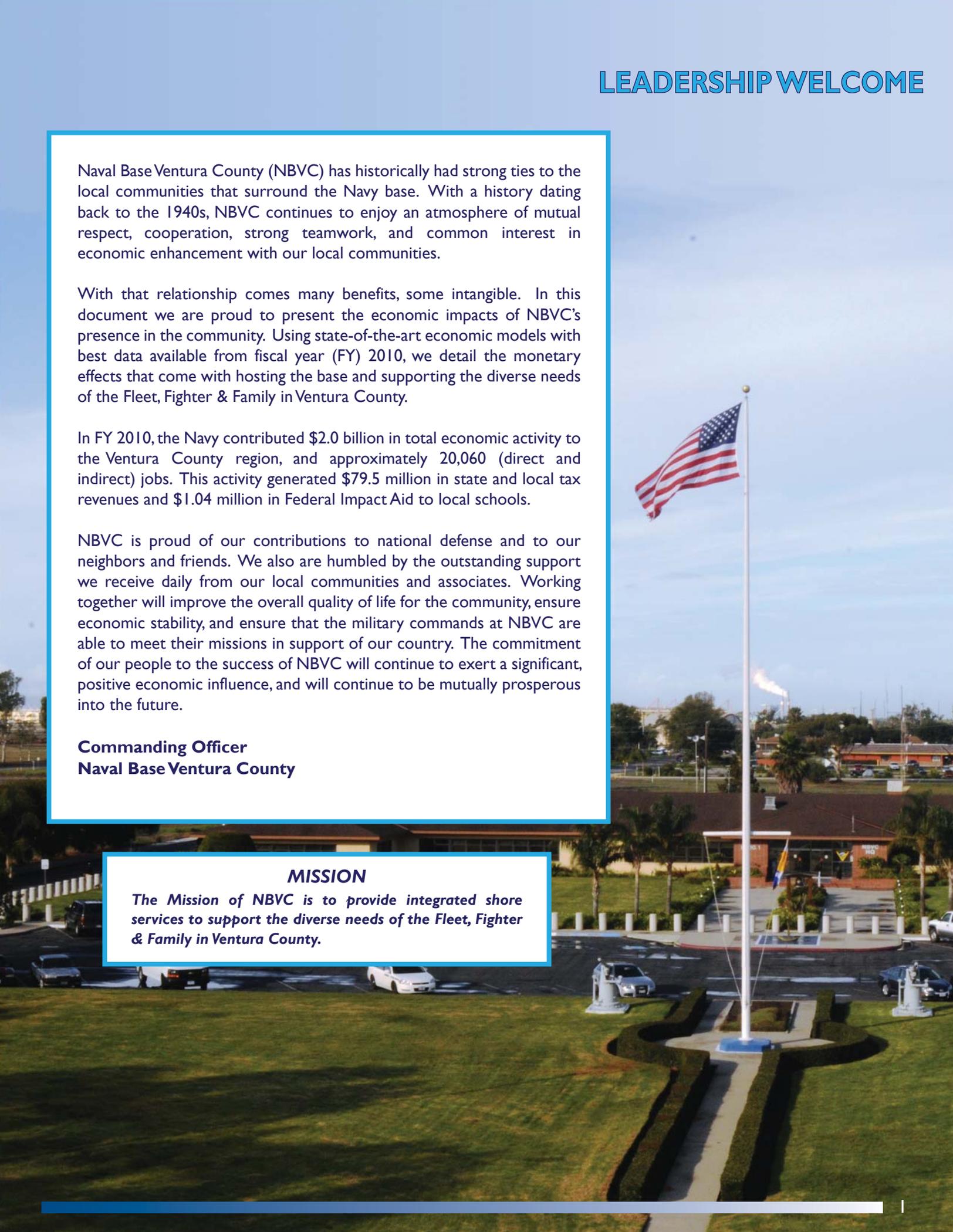
In FY 2010, the Navy contributed \$2.0 billion in total economic activity to the Ventura County region, and approximately 20,060 (direct and indirect) jobs. This activity generated \$79.5 million in state and local tax revenues and \$1.04 million in Federal Impact Aid to local schools.

NBVC is proud of our contributions to national defense and to our neighbors and friends. We also are humbled by the outstanding support we receive daily from our local communities and associates. Working together will improve the overall quality of life for the community, ensure economic stability, and ensure that the military commands at NBVC are able to meet their missions in support of our country. The commitment of our people to the success of NBVC will continue to exert a significant, positive economic influence, and will continue to be mutually prosperous into the future.

**Commanding Officer
Naval Base Ventura County**

MISSION

The Mission of NBVC is to provide integrated shore services to support the diverse needs of the Fleet, Fighter & Family in Ventura County.





HISTORY



First built as a temporary depot in the early days of World War II, the Construction Battalion Center (CBC) at Port Hueneme is a veteran of that war. The base was originally established to train, stage, and supply the newly created Seabees. In 1941 as the United States entered World War II, Point Mugu also became a training area for the Seabees. The Seabees put down a section of Marston Mat runway that would become Point Mugu's first airstrip. The Port Hueneme base was officially established and began operating May 18, 1942 as the Advance Base Depot. In 1945, the Advance Base Depot was renamed the Naval CBC.

As the need for a sea test range became evident, Commander Grayson Merrill, head of the Bureau of Aeronautics Special Projects Branch, drafted a letter explaining the need for a sea test range. A new missile center at Point Mugu was endorsed by the Secretary of the Navy and was approved by President Truman in May 1946. Captain Albert N. Perkins, the first

commanding officer of the new center, established the Naval Air Missile Test Center at Point Mugu. The Naval Air Station (NAS) was established on August 1, 1949 to support the U.S. Naval Air Missile Test Center by providing material and service support, including military personnel administration, air traffic control and flight line functions.

The regionalization process in Ventura County formally began in 1998 with the transfer of the commands at NAS Point Mugu and CBC at Port Hueneme to Commander in Chief, U.S. Pacific Fleet, via regional management by Commander, Navy Region Southwest, San Diego. Base Operating Support (BOS) services were first consolidated in 1998 as part of a Navy-wide program to gain efficiencies and cost savings. CBC was designated as providers of general BOS services for the Navy at Point Mugu and Port Hueneme. NAS Point Mugu was responsible for the aviation mission at Point Mugu. BOS services encompass the common services required to operate a base such as fire, safety, security, public affairs, public works, environment controls, family services, morale, welfare and recreation, and housing services. Also noteworthy in 1998 was the arrival of the E-2C Hawkeye to Point Mugu from Marine Corps Air Station Miramar, California. Four E-2C squadrons along with the staff of Commander Airborne Early Warning Wing U.S. Pacific Fleet brought 16 E-2C Hawkeye aircraft and more than 1,000 personnel to Ventura County.

Fleet Logistics Support Squadron 55 (VR-55) became a new reserve tenant command at Point Mugu during 1999. VR-55 operates five C-130T Hercules transport aircraft. VR-55 filled the void as VXE-6 was disestablished after 55 years of service to the Navy and the National Science Foundation.

October 11, 2000 marked the establishment of Naval Base Ventura County (NBVC) during a ceremony held at Point Mugu. The two commands of NAS Point Mugu and CBC Port Hueneme were consolidated into a completely new organization. NBVC provides the Pacific Fleet with a premier mobilization site, complete with a deep water port, rail head, and airfield all-in-one package. Two outstanding commands - CBC Port Hueneme and NAS Point Mugu - have evolved into one full-service organization that is one of the major naval installations on the West Coast.

The Point Mugu site welcomed Naval Air Maintenance Training Group Detachment Point Mugu (NAMTRAGRU DET) on October 17, 2000. NAMTRAGRU DET was the final piece of the Hawkeye community to relocate from San Diego to Point Mugu. In 2001, the Aircraft Intermediate Maintenance Department functions were transferred from NBVC to Commander Airborne Command Control and Logistics Wing.

The more than 50 military commands located at NBVC are ready to support the diverse missions of the Department of Defense. These missions include combat and weapon systems testing on the 36,000 square mile Sea Range off the coast of Point Mugu. Four Seabee battalions, Underwater Construction Team TWO of the Third Naval Construction Brigade, and Naval Construction Training Center (Seabee College) are homeported at Port Hueneme. The Navy's combat-skilled construction force serves around the world in support of military construction requirements.

Today, from the aviators to the Seabees, NBVC provides world-class support to our nation's defense.



A Unique Navy Installation

NBVC is a premier Naval installation composed of three main operating facilities - Point Mugu, Port Hueneme and San Nicolas Island (60 miles offshore). Strategically located in a coastal area of southern California, NBVC is a key element in the Department of Defense infrastructure because of its superior geographical location.

A Wealth of Premier Testing and Training Opportunities

- Point Mugu operates and maintains Runway 3-21 (11,000 feet) and Runway 9-27 (5,500 feet), and provides a realistic training environment for use by active and reserve aviation units of the Navy, California Air National Guard, and United States Air Force, as well as other North Atlantic Treaty Organization (NATO) nations.
- Runway 3-21 is capable of handling the largest of Air Force aircraft, including the C-5 Galaxy.
- Training activities at the airport include take offs, landings, and touch-and-go, as well as various air-to-air and air-to-ground weapons training, close air support, high-level and low-level ordnance delivery training, parachute drops, and air defense exercises in the adjacent airspace and ranges.
- Field Carrier Landing Practice (FCLP) is conducted at the airfield; before deploying to sea, Navy pilots must practice on land the extremely important FCLP training procedures associated with landing on an aircraft carrier. Navy pilots often conduct the FCLP training when deployed to Point Mugu.
- NBVC provides air traffic control services to Camarillo, Oxnard, Santa Paula, Point Mugu, and San Nicolas Island airports. Operations exceed 140,000 annually; 45,000 Military and 95,000 General Aviation/Air Carrier.
- Point Mugu provides direct connectivity to the Point Mugu Sea Range, a 36,000 square mile maritime range used extensively by the Naval Air Warfare Center Weapons Division (NAWCWD) for weapons testing and research.
- At Port Hueneme, the deep water port is one of the few military ports on the West Coast. It has more than 300 acres of lay-down space and 16 miles of railroad with portside access.
- San Nicolas Island is integral to the Sea Range and contains critical weapons testing facilities.

NBVC's economic impact to the regional economy in FY 2010 was \$2.0 billion





The Economic Region of Influence for NBVC Point Mugu and Port Hueneme



Military installations are often a major economic contributor to the local and regional economies in which they are located. They provide economic stimulus 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. An economic impact assessment for NBVC determined that a majority of the local and regional economic effects that can be attributed to the installation occurs within Ventura County.

Ventura County is home to NBVC and the majority of its personnel, so it benefits from personal spending from the installation employees and visitors, as well as from local Navy contract expenditures. A small portion of Navy personnel also live in Los Angeles and Santa Barbara counties, providing economic benefits to these areas as well. The Ventura County economic “region of influence” surrounding NBVC is located in California’s 23rd and 24th Congressional Districts.



The box below summarizes the total economic impact NBVC had on the regional Ventura County economy during FY 2010. The total estimated economic impacts include the direct effects of industrial 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. NBVC clearly makes a significant contribution to the regional economy and represents a stable and growth-inducing economic force in a time of challenging economic conditions in California and throughout the country.

In FY 2010, NBVC contributed \$2.0 billion in total economic activity within the regional economy, including:

- ➔ **\$1,203.7 million in industrial output** - \$599.5 million from operations, \$549.9 million from payroll, and \$54.3 million from visitor spending by transient personnel;
- ➔ **\$711.1 million in direct payroll expenditures** - for military and civilian personnel;
- ➔ **\$79.5 million in state and local tax revenues** - \$28.3 million from operations, \$46.8 million from payroll, and \$4.4 million from transient personnel spending;
- ➔ **\$1.04 million in Federal Impact Aid** - to support local schools; and
- ➔ **20,060 jobs** - including 17,307 jobs at NBVC (11,457 military and civilian personnel plus an estimated 5,850 on-site contractors) and the remainder (an estimated 2,753 jobs) generated by indirect and induced effects.



NBVC ECONOMIC HIGHLIGHTS

PAYROLL AND PERSONNEL

In FY 2010, there were 11,457 government personnel (6,306 military personnel and 5,151 civilians) employed in primary activities at NBVC. Total payroll to support this workforce was approximately \$711.1 million. These direct expenditures generated additional direct and indirect economic benefits to the Ventura County region as detailed in the box below.

Estimated direct and indirect economic benefits from FY 2010 payroll:

- \$549.9 million in industrial output and labor income
- 4,186 jobs
- \$46.8 million in state and local tax revenues



OPERATIONS AND MAINTENANCE



NBVC spent almost \$385.6 million on operations and maintenance (O&M) support, construction, and related services and supplies within the economic region of influence in FY 2010. These direct expenditures contributed to the following direct and indirect economic benefits to the region:

Estimated direct and indirect economic benefits from FY 2010 O&M spending:

- \$599.5 million in industrial output and labor income
- 3,885 jobs
- \$28.3 million in state and local tax revenues





TRANSIENT PERSONNEL

NBVC is an essential year-round testing and training destination for transient military personnel and is visited regularly by a variety of other government and contractor personnel. It was estimated that approximately 133,143 off-base visitor days occurred in FY 2010. Visitors to NBVC in FY 2010 spent money on off-base lodging, local area dining, car rentals, and retail shopping.

Areas in Which Transient Personnel Spent Their Money	FY 2010 Spending
Hotels and Motels	\$17,974,305
Food Services	\$12,983,726
Automotive Equipment Rental and Leasing	\$3,994,290
TOTAL	\$34,952,321



The installation's transient quarters—Navy Gateway Inn & Suites Point Mugu, Navy Gateway Inn & Suites Port Hueneme, Navy Gateway Inn & Suites San Nicolas Island, Navy Lodge Port Hueneme, and Beach Motel Point Mugu (RV Parks)—supported 9,253 guest-nights on-base and 125,653 off-base in FY 2010. There were also 159,645 guest-nights for student visiting NBVC, and approximately 7,500 guest-nights by additional visitors. The box below details the estimated economic benefit generated by the transient visitor expenditures.

In FY 2010, transient spending at NBVC generated:

- ➔ \$54.3 million in total industrial output and labor income
- ➔ 532 jobs
- ➔ \$4.4 million in state, and local tax revenues

MILITARY RETIREES AND DISABLED VETERANS

The military retirees and veterans in Ventura County contribute \$302.1 million to the local economy. Of course, not all of these impacts are due to the Navy's presence in the region, but it is likely that many of these retirees are strongly linked to the installation. The estimated economic benefits generated by payments to military retirees and veterans in the Ventura County region are listed below.

In the Ventura County region, military retirees and veterans generated:

- ➔ \$146.4 million in total industrial output and labor income
- ➔ 875 jobs
- ➔ \$17.6 million in federal, 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, retirees, and transient personnel at NBVC in FY 2010:

FY 2010 Tax Revenue Attributable to Navy Payroll, Contracts, Retirees, and Transient Personnel Spending

Payroll Tax Category	Federal	State/Local	Total Tax
Corporate profits tax/dividends	\$4,467,300	\$5,519,075	\$9,986,375
Indirect business taxes	\$4,828,324	\$34,365,813	\$39,194,137
Personal income tax	\$12,936,579	\$4,638,067	\$17,574,646
Other personal taxes	\$0	\$1,687,099	\$1,687,099
Social insurance tax*	\$18,633,490	\$611,972	\$19,245,462
Total	\$40,865,693	\$46,822,026	\$87,687,719
Contracts Tax Category	Federal	State/Local	Total Tax
Corporate profits tax/dividends	\$2,573,157	\$3,178,978	\$5,752,135
Indirect business taxes	\$2,238,372	\$15,931,707	\$18,170,079
Personal income tax	\$17,093,052	\$6,128,260	\$23,221,312
Other personal taxes	\$0	\$2,229,155	\$2,229,155
Social insurance tax*	\$24,132,161	\$784,297	\$24,916,458
Total	\$46,036,742	\$28,252,397	\$74,289,139
Retirees Tax Category	Federal	State/Local	Total Tax
Corporate profits tax/dividends	\$846,602	\$1,045,925	\$1,892,527
Indirect business taxes	\$951,896	\$6,775,161	\$7,727,057
Personal income tax	\$2,677,755	\$960,038	\$3,637,793
Other personal taxes	\$0	\$349,213	\$349,213
Social insurance tax*	\$3,839,136	\$125,785	\$3,964,921
Total	\$8,315,389	\$9,256,122	\$17,571,511
Transients Tax Category	Federal	State/Local	Total Tax
Corporate profits tax/dividends	\$338,898	\$418,688	\$757,586
Indirect business taxes	\$464,596	\$3,306,787	\$3,771,383
Personal income tax	\$1,271,161	\$455,741	\$1,726,902
Other personal taxes	\$0	\$165,776	\$165,776
Social insurance tax*	\$1,912,087	\$64,172	\$1,976,259
Total	\$3,986,742	\$4,411,164	\$8,397,906

Note: *Taxes for federal social insurance programs, including Social Security, Medicaid, and Medicare.

FEDERAL IMPACT AID PROGRAM

Federal Impact Aid is available to school districts that have more than 400 students or 3% of the school's population, whichever is less, whose parents are associated with a federal entity. This aid must be requested by the school. According to the Hueneme Elementary, Ocean View Elementary, and Pleasant Valley School Districts, \$1.04 million in Federal Impact Aid to local schools was received for the FY 2010 school year. This was based on the enrollment of 1,402 students from NBVC families in the three school districts.



FIRE DEPARTMENT

The NBVC Fire Department is a full-service Federal Fire Department providing response for aircraft, structural, shipboard, medical, hazardous materials, confined space, and other natural and manmade events. In 2010, the NBVC Fire Department responded to over 1,700 calls for emergency assistance, including 208 aircraft emergencies and 291 medical emergencies. The fire prevention division conducted 1,324 fire inspections, resulting in the identification of over 650 fire safety deficiencies. They also provided fire safety education and hands on training to 4,500 personnel.

NBVC has Mutual Aid Agreements with Ventura County and the cities of Oxnard, Fillmore, and Santa Paula, resulting in over 220 responses for mutual aid assistance in 2010. The partnership provided the NBVC Fire Department with invaluable training, including training with the City of Santa Paula. The NBVC Fire Department provided aircraft emergency response training to the Santa Barbara and Ventura County Fire Departments using the Mobile Aircraft Fire Training Device. There is also joint support with the Ventura County Fire Department for Major Wildfire Campaigns.

FORCE PROTECTION

The NBVC Force Protection Operations Division is made up of Armed First Responders that provide external and internal security for NBVC. External security includes: Land and Waterway Perimeter, Security Patrols, and Entry Control Points and Vehicle Inspections. Internal security includes: Mobile Patrols, Incident Response, Building Security Checks, Building Inspections, and Enforcement and Alarm Response. Force Protection San Nicolas Island provides 24/7 Master-at-Arms coverage; they also conduct patrols and respond to incidents and alarms. The Military Working Dog Division is made up of patrol/explosives-detecting canines and patrol/drug-detecting teams.



EMERGENCY MANAGEMENT

Emergency Management at NBVC establishes and implements preplanned responses for base emergencies such as earthquake, fire, flood, and aircraft. NBVC contains a fully functioning Emergency Operations Center and is the Emergency Mass Notification System coordinator to quickly notify personnel during emergencies. There is mutual support and coordination between NBVC and Ventura County community assets. For example, the Ventura County Reserve Medical Corps were present for the 2010 NBVC Air Show. Emergency management drills include Tsunami Preparedness, Citadel Rumble, the Great California Shakeout, and Operation Prepare.

PORT OPERATIONS

Port Hueneme is a shared port between NBVC and the Oxnard Harbor District (OHD). The port provides customer support to all U.S. Navy tenant commands and to transient government contract/military shipping. The First Responder Qualified port also provides oil spill response, with the ability to contain any on water hazardous materials spill in one hour or less. There is over 4,500 feet of berthing space for various ship platforms. Port Hueneme and OHD have a Joint Use Agreement (JUA) for the use of port space and up to 25 acres of secondary parcels for staging.





COMMUNITY INVOLVEMENT

COMMUNITY SUPPORT PROGRAMS

Sailors and their family members stationed at NBVC are fully integrated into our local communities, participating in virtually every aspect of local civic activities. Personnel from the base actively participate in hundreds of community involvement organizations in local communities. They serve the community as Boy Scout troop leaders, Youth Group leaders, church committee volunteers, library volunteers, Chamber of Commerce members, Ventura County Leadership Council members, coaches, and referees. Other community activities include:

- American Red Cross
- Coastal Clean-Up Day
- Habitat for Humanity
- Rotary Club
- Toys for Tots

Working together for a great quality of life at NBVC, personnel are involved in child and youth programs including Big Brothers & Big Sisters Partnerships, Kids Day Celebration, Military Boots On Kids Camp, and the New Youth Center at Catalina Heights. The School Liaison Officer establishes relationships with school and community leadership and is involved with programs such as the Transition Counselor Institute, Student 2 Student Youth Sponsorship Program, Military Family Advisory Council, Military Kids Club, and Partnerships in Education with local schools.



COMMUNITY EVENTS

NBVC hosts numerous community events including the Armed Forces Boxing Championship, Armed Forces Triathlon, NBVC Point Mugu Surf Contest, NBVC Air Show, Mud Run, and the Wounded Warrior Half Marathon/5K/Military Mile. The annual surf contest draws thousands of participants and spectators, and the air show attracts tens of thousands of visitors. Point Mugu's unique geography causes waves to break bigger than at other beaches, making it ideal for hosting the surf contest. Earth Day is celebrated with several events including a 5K run at Family Beach, Earth Day presentations at local schools, and habitat restoration to remove invasive species and to plant native plants.

NBVC also supports a large number of other local community activities including waterfowl hunting, bird watching, and recreational fishing.





PAST AND FUTURE

CULTURAL RESOURCES

Cultural resources at NBVC include historically significant buildings such as the Bard Mansion, and over 500 recorded prehistoric archaeological sites on San Nicolas Island. The Renaissance-style Bard Mansion was built in 1911-1912 for Senator Thomas R. Bard. The Navy acquired the property in 1944 as a home for the newly formed Seabees, and today NBVC uses the historical house as a conference center while still preserving the distinguished themed rooms.

As part of the cultural resource management program, California State University, Los Angeles conducts the Archaeological Research Program on San Nicolas Island. This provides numerous opportunities for graduate and undergraduate students to address anthropological questions regarding California history and prehistory, and to test models regarding island and coastal adaptations that are applicable throughout the Pacific. San Nicolas Island is also known as the “Island of the Blue Dolphins” because of the book written in 1960 by Scott O’Dell, which is still read by many elementary school students.

The U.S. Navy Seabee Museum in Port Hueneme is the second oldest official Navy museum and was established in 1947. The mission of the Museum is to select, collect, preserve and display historic material related to the history of the Naval Construction Force (SEABEES) and the U.S. Navy Civil Engineer Corps. Open to the public and free of charge, tours at the U.S. Navy Seabee Museum are arranged for schools and other groups. A new state-of-the-art facility opened in July 2011, offering 38,000 square feet for modern exhibit spaces and installations.



SUSTAINABILITY

NBVC has been honored for several initiatives performed under the Natural Resources Conservation Program, including oversight of threatened and endangered species and wetlands restoration. The base must manage its considerable natural resources; at the same time, it employs over 17,000 personnel, operates a major aviation shore command and Naval Construction Force mobilization base, and tests combat and weapons systems. One of the Natural Resources Conservation Program’s current initiatives is to create

oyster beds at Point Mugu, with the intent of restoring native oyster populations. The work is being funded by a grant from the Nature Conservancy and will take place in partnership with Channel Island Marine Research Institute.

NBVC has won awards for excellence in Energy and Water Management Programs and for Environmental Restoration. Locally, the base has been given the Ventura County Board of Supervisors Climate Action Award for Sustainable Development of the Military Housing Project at Catalina Heights. In addition, the Oxnard Chamber of Commerce gave the Innovative Business of the Year Award for innovative thinking through employee benefits, programs employing technology, and/or environmentally friendly practices.





ENDANGERED OR THREATENED SPECIES

Point Mugu acts as a major staging and wintering area for shorebirds. It is the most important roosting habitat in southern California for resident and migrating California brown pelicans. NBVC also conducts 8 to 12 bird tours annually at Point Mugu for groups such as the Audubon Society and Girl Scout troops. There are five federally endangered or threatened species at Point Mugu: the light-footed clapper rail, the California least tern, the Western snowy plover, the California brown pelican, and the salt marsh bird's beak.

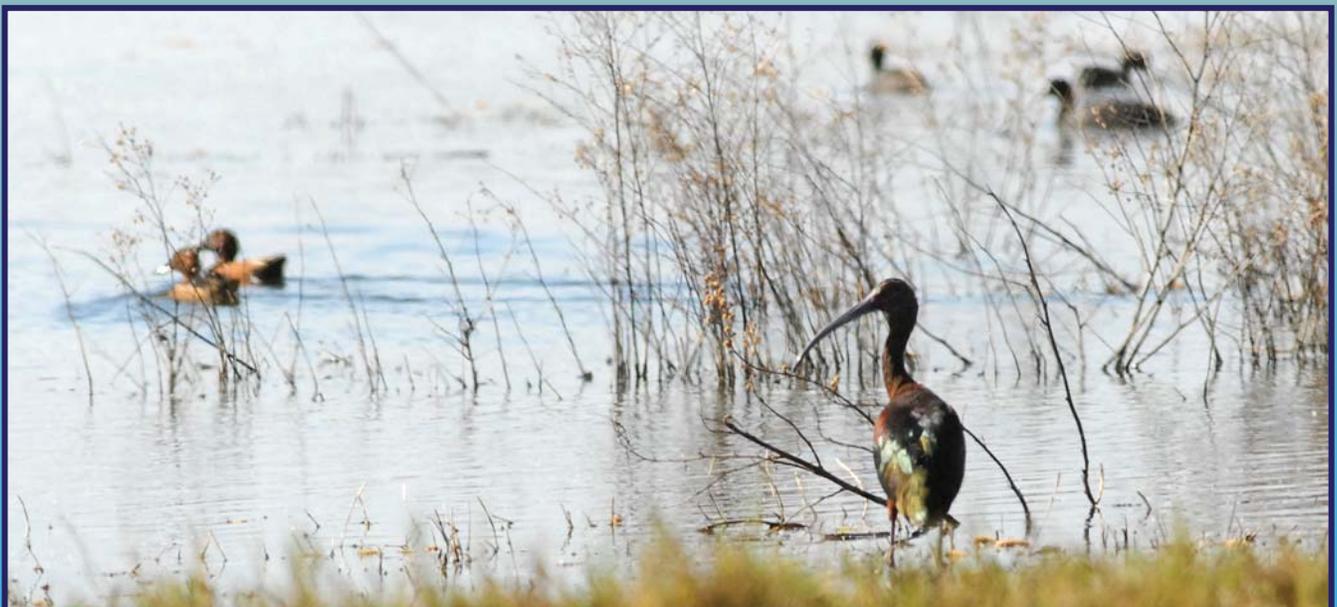
Port Hueneme is home to a Brandt's cormorant colony and California sea lion haul-out, and it provides a habitat for migratory birds. San Nicolas Island is home to three endangered species: the island night lizard, the deer mouse, and the island fox. In addition, San Nicolas Island has one of the largest breeding populations of elephant seals in the region. The U.S. Geological Survey is involved with lizard monitoring, sea otter studies, and intertidal monitoring on San Nicolas Island. The National Marine Fisheries Service conducts pinniped (seal and sea lion) research, as does the Hubbs/Sea World Research Institute.



WETLANDS

About half of Point Mugu (2,200 acres) is made up of wetlands; it is the largest remaining coastal wetland in southern California. Any development and impacts within wetlands must be mitigated. NBVC partners with local universities to provide field lab work for five California State University Channel Islands classes, wetland graduate research for the University of California, Los Angeles and the University of California, Santa Barbara, and plant collecting and monitoring (oyster monitoring) with Oxnard College.

Point Mugu encompasses the largest coastal salt marsh estuary in southern California, providing a habitat for thousands of migrating and wintering birds. Five federally listed species occur at Point Mugu and are dependent upon this habitat. This is one of the last remaining natural and undisturbed salt marshes in southern California.



SAN NICOLAS ISLAND



POINT MUGU

NAVAL BASE
VENTURA
COUNTY

PORT HUENEME

**NAVAL BASE VENTURA COUNTY IS HOME TO OVER 50 TENANT
COMMANDS AT POINT MUGU, PORT HUENEME,
AND SAN NICOLAS ISLAND.**

For more information please contact:

NBVC Public Affairs Office

Phone: (805) 989-8094

www.cnic.navy.mil/ventura

**And on Facebook NBVC - Point Mugu, Port Hueneme,
and San Nicolas Island.**

