



**DEPARTMENT OF THE NAVY**  
COMMANDER NAVAL SURFACE FORCE  
UNITED STATES PACIFIC FLEET  
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08 JAN 03

From: Commander, Naval Surface Force, U.S. Pacific Fleet  
To: Director of Naval History (OP-09BH)

Subj: COMMAND HISTORY FOR 2001

Encl: (1) USS BUNKER HILL (CG 52) COMMAND HISTORY FOR CY 2001

1. Enclosure (1) is readdressed and forwarded.

A handwritten signature in black ink, appearing to read "R. D. Newell", is positioned above the typed name.

R. D. NEWELL  
CDR, USN  
Force Public Affairs Officer

Copy to: (w/o encl)  
USS BUNKER HILL (CG 52)



DEPARTMENT OF THE NAVY  
USS BUNKER HILL (CG 52)  
FPO AP 96661-1172

IN REPLY REFER TO:  
5750  
Ser 00/02  
21 FEB 02

From: Commanding Officer, USS BUNKER HILL (CG 52)  
To: Public Affairs Officer, Commander Naval Surface Force, Pacific

Subj: COMMAND HISTORY 2001

Ref: (a) OPNAV INSTRUCTION 5750.12G

Encl: (1) BUNKER HILL Narrative  
(2) BUNKER HILL Command, Composition, and Organization  
(3) BUNKER HILL Chronology  
(4) BUNKER HILL Mission  
(5) BUNKER HILL Chain-of-Command Diagram  
(6) Commanding Officer's Biography

1. In accordance with reference (a), enclosures (1) through (6) submitted for inclusion in the Command History file.

A handwritten signature in black ink, appearing to read "I. P. Steinberger".

I. P. STEINBERGER

CDR USN

By direction

## **BUNKER HILL NARRATIVE 2001**

The year of 2001 was one of tremendous accomplishment and professional development for the crew of USS BUNKER HILL (CG 52). BUNKER HILL celebrated the New Year on the way home from her Indian Ocean/Arabian Gulf deployment after participating in Operation Southern Watch. There she had conducted boardings and inspections of 48 merchant vessels in support of United Nations Sanctions against Iraq. While on deployment, BUNKER HILL also escorted the Tarawa Amphibious Ready Group(ARG) while conducting humanitarian operations off East Timor and training exercises in Kuwait. BUNKER HILL acted as Air Defense Commander for the ARG where she designated and implemented innovative procedures for CG integration into an Amphibious Ready Group. And later, following the attack on USS COLE (DDG 72), BUNKER HILL sortied from Bahrain to provide support and protection to seven USN and USNS ships based there and subsequently remained at sea for 67 consecutive days.

After spending five busy months at sea the crew of the BUNKER HILL were anxious to return home to friends and loved ones. Anxious as they were, the crew still managed to have a little fun before their return. On her return trip, the crew of BUNKER HILL had the opportunity to relax and enjoy an awesome port visit to Perth-Freemantle and Sydney, Australia, which would highlight the deployment, On the 12<sup>th</sup> of January 2001, BUNKER HILL pulled into Perth where she immediately began preparations for hosting a reception in the name of Commander Cruiser Destroyer Group THREE. Almost 200 local dignitaries would be in attendance and BUNKER HILL would once again demonstrate her incredible ability to host in style. While BUNKER HILL was docked in Perth she received over 5,000 visitors on board for tours keeping the duty section busy. Even the 100F temperature during the day would not hold back the lines of people that wrapped around the pier waiting. By the 17<sup>th</sup> of January, BUNKER HILL was once again out to sea, on her way to Sydney where she stayed for five days from January 23<sup>rd</sup> to the 28<sup>th</sup>. Sydney offered the crew some well-deserved liberty in one of the most welcoming cities in the world. Hiking, biking, and tourist style activities consumed even the most tired of sailors, making a lasting impression on the entire crew. It was with a heavy heart that BUNKER HILL departed Sydney, but the anticipation of returning home spurred the crew on. On February 14<sup>th</sup>, BUNKER HILL made one last stop in Hawaii to pick up 56 Tiger Cruise friends and family to make the sail home. For three days the friends

and family of the BUNKER HILL crew had the opportunity to witness first hand the day-to-day activities their sons, brothers, and fathers had seen during the previous six months. Many activities such as damage control training, gun shoots, and more were arranged to give them a real feeling of shipboard life. On February 18<sup>th</sup>, USS BUNKER HILL returned to her homeport of San Diego, CA. Upon their return, USS BUNKER HILL was awarded the Battle "E" Efficiency award for their sustained superior performance at sea for the year 2000. This would be BUNKER HILL's eighth Battle "E" award since her commissioning. The next 30 days provided the crew a much deserved stand-down period to spend time with friends and loved ones.

By the end of March, the crew were back to work full swing with a trip up to Seal Beach Naval Weapons Station to offload her missiles. The week of April 2<sup>nd</sup> to the 12<sup>th</sup>, BUNKER HILL found herself participating in an amphibious exercise called Kernal Blitz '02. There she escorted USS TARAWA, USS BELLEAU WOOD and USS PELELIU, simulating Naval Surface Fire Support(NSFS) operations off the coast of California. On the 25<sup>th</sup> of April the BUNKER HILL paid a port visit to Cabo San Lucas, Mexico and enjoyed a week of sight-seeing and relaxation. Returning home on May 2<sup>nd</sup>, BUNKER HILL stayed inport until the middle of June undergoing some much needed repair and upkeep. On the 14<sup>th</sup> of June, BUNKER HILL once again showed off her incredible ability to host in style by welcoming aboard a group of new Ensigns from Supply Corps, Athens, GA. The group of Ensigns were given the opportunity to explore and interact with the crew to get a picture of ship board life.

On the 18<sup>th</sup> of June, BUNKER HILL was once again underway and participated in FIREX I, which was an exercise that demonstrates a units ability to provide fire support from sea for land-attack forces. Overall, BUNKER HILL scored 94% as she shot 225 rounds to simulate Naval Surface Fire Support(NSFS) operations off the beach of San Clemente. Later that week, from the 18<sup>th</sup> to the 25<sup>th</sup> of June, BUNKER HILL participated in the 9<sup>th</sup> in a series of fleet experiments known as Fleet Battle Experiments India that incorporated new ideas and ways of communicating with other forces during joint operations. On July 11<sup>th</sup>, BUNKER HILL's all male crew welcomed aboard their first female officer.

During the month of August, BUNKER HILL's Supply Department underwent a difficult evaluation as part of the Supply Management Assessment(SMI) and qualifying the ship for the Supply "Blue E" awarded for Supply excellence.

The week of August 20<sup>th</sup>, BUNKER HILL went underway for 10 days for training. Along the way they stopped for the weekend in San Francisco, the first visit to the Bay Area. BUNKER HILL wasn't open to the public for tours, but family members and friends of BUNKER HILL crew were welcomed to visit and tour the ship. On her way home, BUNKER HILL stopped off in Seal Beach Naval Weapons Station for an ammunition offload before entering into a nine-week Ship's Restricted Availability (SRA). September 11<sup>th</sup>, the day BUNKER HILL was scheduled to "dead stick" over to NASSCO shipyard, the World Trade Towers and the Pentagon were tragically bombed by terrorists throwing the Navy and the world into the highest state of alert. As other ships on the waterfront were preparing to get underway, BUNKER HILL could only watch and await orders. Many of her systems and equipment had been disabled in preparations for the availability. The next day, September 12<sup>th</sup>, the decision was made for BUNKER HILL to continue with her original plans and shift berths to NASSCO. On September 20<sup>th</sup>, BUNKER HILL celebrated her 15<sup>th</sup> Birthday since her commissioning in Boston, MA with a cake cutting ceremony on the Berthing Barge's Mess Decks.

Throughout the availability, the BUNKER HILL crew worked tirelessly to upgrade and refurbish a great deal of the ships interior and exteriors. Operation's berthing was completely redone, as well as the flight deck. In addition, BUNKER HILL received her "Women at Sea" head modification. On November 13<sup>th</sup>, BUNKER HILL berth shifted once again from NASSCO to NAVSTA San Diego ending her successful nine-week availability. The next day she was underway to op-test many of her new systems in a three day sea trial. Two weeks later, between December 4<sup>th</sup> and 6<sup>th</sup>, BUNKER HILL once again paid a visit to Seal Beach to be loaded out for her Inter-Deployment Training Cycle. The stage was being set for a busy training cycle to follow the next year.

As the year concluded and the crew of the BUNKER HILL enjoyed a Holiday Season with their families and friends, preparations were being made for a number of major events to take place over the next couple of months of 2002. One of those events would be a Change in Command Ceremony set for the 4<sup>th</sup> of January 2002 where Captain R. A. Butt, USN will be relieved by Captain F. T. Farwell, USN. Also, the formal chop into Commander Cruiser Destroyer Group One and the Constellation Battle Group.

Year 2001 was indeed a remarkable year for BUNKER HILL having returned from a successful Arabian Gulf deployment, being awarded the Battle "E", and having undergone an extensive SRA period.

These tremendous accomplishments are a reflection of incredible dedication, professionalism, and courage of the officers and crew that have served on board BUNKER HILL. It is because of them that BUNKER HILL continues to be the "Sword of the Fleet".

# COMMAND COMPOSITION AND ORGANIZATION

## MISSIONS:

- |              |                                    |       |
|--------------|------------------------------------|-------|
| o Primary:   | Air Warfare                        | (AW)  |
|              | Undersea Warfare                   | (USW) |
|              | Surface Warfare                    | (SUW) |
|              | Strike Warfare                     | (STW) |
|              | Command and Control                | (C2W) |
|              | Command, Control, & Communications | (CCC) |
|              | Mobility                           | (MOB) |
| o Secondary: | Intelligence                       | (INT) |
|              | Amphibious Warfare                 | (AMW) |
|              | Mine Warfare                       | (MIW) |
|              | Fleet Support Operations           | (FSO) |
|              | Non-Combat Operations              | (NCO) |

## ORGANIZATION:

USS BUNKER HILL is a TICONDEROGA-class, guided missile cruiser. She is the sixth ship to be equipped with the AEGIS AW system. As the first Baseline II cruiser, BUNKER HILL was the first equipped with the new Mk 41 Vertical Launching System (VLS) and the first to employ the Tomahawk Weapon System (TWS).

Throughout 2001, BUNKER HILL served in the administrative command of the Commander, Cruiser Destroyer Group THREE. The ship began the year by completing an Arabian Gulf Deployment. BUNKER HILL additionally displayed its capabilities during such exercises as Kernel Blitz '02, Fleet Battle Experiment India and FIREX I, and she completed the year with a successful Ship's Restricted Availability(SRA).

The ship was operationally assigned to:

- Commander, THIRD Fleet
- Commander, SEVENTH Fleet
- Commander, FIFTH Fleet
- Commander, Cruiser Destroyer Group THREE
- USS ABRAHAM LINCOLN Battle Group

## SUBORDINATE ORGANIZATIONS:

## DISCUSSION:

USS BUNKER HILL is one of the most capable combatants in the U. S. Naval arsenal, possessing some of the most advanced systems in the surface Navy. Accordingly, she is a keystone in the battlegroup's offensive and defensive capabilities. BUNKER HILL is fully capable of a broad array of missions, including:

- o providing broad area surveillance and battlespace management
- o area defense of a Navy, joint, or combined (allied) battleforce or multi-unit Surface Action Group (SAG)
- o strategic and tactical strike operations as a single unit or in command of missile and aircraft strike units
- o theater ballistic missile surveillance
- o sustained presence or combat operations in multi-threat, open ocean, or constrained littoral environments

The core of BUNKER HILL's tactical capability is the AEGIS Weapons System -- a state-of-the-art, computer-assisted, fully integrated weapons system that can provide real-time detection, identification, acquisition, tracking, targeting, and engagement of multiple contacts in a high density battlespace. The four components of the AEGIS Weapons System, the SPY-1A Radar, the Weapons Control System, the Command and Decision System, and the AEGIS Display System, are each supported by an AN/UYK-7 computer bank. Each component is integral to the AEGIS System. The processors are capable of automatically managing the immense data presented in a multi-warfare environment. They provide detailed displays of the tactical situation, identifying selected contacts, providing assessments of threat levels per contact, scheduling potential responses, and, if authorized by the command-level decision-maker, the automatic engagement of multiple air and surface contacts. All automated decisions are subject to rules, known as doctrine statements, which are embedded within the AEGIS system or created and activated by the ship's tactical decision-makers as needed.

While management of the air battlespace is highly automated, the ship's tactical actions in response to surface, undersea, or land attack tactical situations are automated and integrated into the overall system to the extent necessary for coherent information distribution. Undersea warfare is predominantly accomplished by the ship's AN/SQS-53A Sonar, MK-46 torpedoes (ship or helicopter launched), and the Light Airborne Multi-Purpose System Mk III (LAMPS III). Surface warfare is achieved through the Harpoon surface-to-surface cruise missiles, SM-2



missiles in surface mode, and by the Mark 45 5"/54 caliber Guns. Strike warfare is performed by the Tomahawk Land Attack Missile (TLAM) system. The ship conducts Naval Surface Fire Support (NSFS) employing its 5"/54 caliber battery.

All warfare areas are highly integrated with the ship's command and control systems, including its electronic warfare capabilities. Consequently, any tactical action by the BUNKER HILL is likely to result in an integrated mix of ship's sensors and weapons, other ships' systems, and carrier-based or land-based tactical aircraft. BUNKER HILL is as much a command platform as it is a weapons platform.

An enhanced detection and engagement capability is provided by the embarked LAMPS Mk III, two SH-60B Seahawk helicopters. Multi-mission capable, these helicopters extend the ship's surface and undersea sensor ranges well beyond the horizon and can deliver two MK-46 torpedoes per sortie. They are used extensively for surface contact management and possess their own datalink for communications and sensor management with the ship.

The heart of the ship's main propulsion capability lies within its four LM-2500 Gas Turbine Engines and twin shafts with Controllable Reversible Pitch (CRP) Propellers. These are capable of driving the ship through the water at speeds in excess of 30 knots and can also stop the ship from any speed in approximately two ship lengths.

BUNKER HILL's extensive electrical power capability is provided by three Allison 501-K17 Gas Turbine Engines, coupled to generators, each producing 2500 kilowatts and 4000 amperes of electrical power.

The ship maintains a complement of 29 officers, 28 Chief Petty Officers (CPOs), and 318 enlisted crewmen.

## **BUNKER HILL CHRONOLOGY**

<b>MONTH</b>	<b>EVENT</b>
<b>JANUARY</b>	
12th-17th	Perth-Fremantle, Australia Port Visit
23rd-28th	Sydney, Australia Port Visit
<b>FEBRUARY</b>	
14th-18th	Tiger Cruise
18th	Return from Deployment
18th	Start of Post Deployment Stand Down
<b>MARCH</b>	
18th	End of Post Deployment Stand Down
21st-23rd	Ammunition Offload Seal Beach
<b>APRIL</b>	
2nd-12th	Kernal Blitz 2002
25th-2nd	Cabo San Lucas Port Visit
<b>MAY</b>	
2nd-31st	Upkeep and Maintenance
<b>JUNE</b>	
14th	Supply Corps Ship Visit
18th	FIREX 1
18th-25th	Fleet Battle Experiment
<b>July</b>	
17th-20th	Underway-Training
<b>AUGUST</b>	
6th-10th	Supply Management Assessment (SMA)
24th-27th	San Fransico Port Visit
28th-30th	Ammunition Offload Seal Beach
<b>SEPTEMBER</b>	
11th	World Trade Center Bombing
12th	Berth shift to Nassco
13th	Beginning of SRA
20th	BUNKER HILL's 15th Birthday
<b>OCTOBER</b>	
22nd	Aegis Light Off
<b>NOVEMBER</b>	
13th	END SRA. Berth shift to NAVSTA San Diego
14th-21st	Underway Sea Trials

DECEMBER

3rd-10th

Underway-Training

4th-6th

Ammunition Onload Seal Beach

**BUNKER HILL  
THE SWORD OF THE FLEET  
MISSION**

Victory in combat. Deterrence in peace. A winner when called upon to fight, and a tool of diplomacy during times of peace...supporting National objectives through Joint and Naval operations with command and control, air defense, surface, and sub-surface attack and land strike.

