

**BRAC 1995 ENVIRONMENTAL DATA CALL:
All Navy/Marine Corps Host Activities**

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ENVIRONMENTAL DATA CALL

Responses to the following questions provide data that will allow an assessment of the potential environmental impact associated with the closure or realignment of a Navy shore activity. This criterion consists of:

- Endangered/Threatened Species and Biological Habitat
- Wetlands
- Cultural Resources
- Environmental Facilities
- Air Pollution
- Environmental Compliance
- Installation Restoration
- Land/Air/Water Use

As part of the answers to these questions, a *source citation* (e.g., 1993 base loading, 1993 base-wide Endangered Species Survey, 1993 letter from USFWS, 1993 Base Master Plan, 1993 Permit Application, 1993 PA/SI, etc.) must be included. It is probable that, at some point in the future, you will be asked to provide additional information detailing specifics of individual characteristics. In anticipation of this request, supporting documentation (e.g., maps, reports, letters, etc.) regarding answers to these questions should be retained. Information needed to answer these questions is available from the cognizant EFD Planning and Real Estate Divisions, and Environment, Safety, and Health Divisions; and from the activity Public Works Department, and activity Health Monitoring and Safety Offices.

For purposes of the questions associated with land use at your base is *defined as land* (acreage owned, withdrawn, leased, and controlled through easements); *air* (space controlled through agreements with the FAA, e.g., MOAs); and *water* (navigation channels and waters along a base shoreline) *under the control of the Navy*.

Provide a list of the tenant activities with UICs that are covered in this response.

ENVIRONMENTAL DATA CALL

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- Endangered/Threatened Species and Biological Habitat
- Wetlands
- Cultural Resources
- Environmental Facilities
- Air Pollution
- Environmental Compliance
- Installation Restoration
- Land/Air/Water Use

As part of the answers to these questions, a *source citation* (e.g., 1991 base loading, 1991 base-wide Endangered Species Survey, 1991 letter from USFWS, 1991 Base Master Plan, 1991 Permit Application, 1991 PA/SI, etc.) must be included. It is probable that, at some point in the future, you will be asked to provide additional information detailing specifics of individual characteristics. In anticipation of this request, supporting documentation (e.g., maps, reports, letters, etc.) regarding answers to these questions should be retained. Information needed to answer these questions is available from the cognizant EFD Planning and Real Estate Divisions, and Environment, Safety, and Health Divisions; and from the activity Public Works Department, and activity Health Monitoring and Safety Offices.

For purposes of the questions associated with land use at your base is *defined* as *land* (acreage owned, withdrawn, leased, and controlled through easements); *air* (space controlled through agreements with the FAA, e.g., MOAs); *and water* (navigation channels and waters along a base shoreline) *under the control of the Navy*.

<u>Tenant Command Name</u>	<u>UIC</u>
Maritime Defense Zone, Sector Southern California (Commander Naval Base, San Diego)	N00242
Navy Exchange, Naval Training Center, San Diego, CA	N00247
Fleet Air Control and Surveillance Facility, San Diego	N09528
Navy Center for Tactical Systems Interoperability, Detachment 1	N42496
Tactical Training Group, Pacific	N53996
Naval Air Warfare Center Training Systems Division, In-Service Engineering Office	N61339
Naval Command, Control and Ocean Surveillance Center, RDTE Division, Software Support Group, San Diego, CA	N63152
Navy Center for Tactical Systems Interoperability	N68524
Naval Command, Control and Ocean surveillance Center	N68940
Point Loma Federal Credit Union	N/A

1. ENDANGERED/THREATENED SPECIES AND BIOLOGICAL HABITAT

1a. For federal or state listed endangered, threatened, or category 1 plant and/or animal species on your base, complete the following table. Critical/sensitive habitats for these species are designated by the U. S. Fish and Wildlife Service (USFWS). A species is present on your base if some part of its life-cycle occurs on Navy controlled property (e.g., nesting, feeding, loafing). Important Habitat refers to that number of acres of habitat that is important to some life cycle stage of the threatened/endangered species that is not formally designated. ~~N/A~~

~~There are no species of plant or animal life on FCTCPAC property that are classified as Threatened or Endangered.~~ Piereson
COMTRAPAC N411
23 MAY 94

SPECIES (plant or animal)	Designation (Threatened/ Endangered)	Federal/ State	Critical / Designated Habitat (Acres)	Important Habitat (acres)
example: <i>Haliaeetus leucocephalus</i> - bald eagle	threatened	Federal	25	0
None				
* <i>Falco peregrinus anatum</i> - Peregrine Falcon	Endangered	Federal	0	90
<i>Pelecanus occidentalis californicus</i> - California Brown Pelican	Endangered	Federal	0	90

Source Citation: The Point Loma Natural Resources Management Plan does not identify any Threatened or Endangered species of either plant or animal life. However, several natural growth plant forms are currently classified as "Sensitive" by USFWS and/or other Federal and state agencies.

1b.

Have your base operations or development plans been constrained due to: - USFWS or National Marine Fisheries Service (NMFS)? - State required modifications or constraints? If so, identify below the impact of the constraints including any restrictions on land use.	YES/NO NO
Are there any requirements resulting from species not residing on base, but which migrate or are present nearby? If so, summarize the impact of such constraints.	YES/NO NO

* Both the Brown Pelican and Peregrine Falcon utilize FCTCPAC for foraging, only. Piereson
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1c. If the area of the habitat and the associated species have not been identified on base maps provided in Data Call 1, submit this information on an updated version of Data Call 1 map.

1d.

Have any efforts been made to relocate any species and/or conduct any mitigation with regards to critical habitats or endangered/threatened species? Explain what has been done and why.	YES/NO NO
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1e.

Will any state or local laws and/or regulations applying to endangered/threatened species which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	YES/NO NO
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2. WETLANDS

Note: Jurisdictional wetlands are those areas that meet the wetland definitional criteria detailed in the Corps of Engineers (COE) Wetland Delineation Manual, 1987, Technical Report Y-87-1, U.S. Army Engineer Waterway Experiment Station, Vicksburg, MS or officially adapted state definitions.

2a.

Does your base possess federal jurisdictional wetlands?	YES/NO NO
Has a wetlands survey in accordance with established standards been conducted for your base?	YES/NO N/A
When was the survey conducted or when will it be conducted? ____ / ____ / ____	N/A
What percent of the base has been surveyed?	N/A
What is the total acreage of jurisdictional wetlands present on your base?	N/A

Source Citation: _____ N/A _____

2b. If the area of the wetlands has not been identified on base maps provided in Data Call 1, submit this on an updated version of Data Call 1 map. N/A

2c. Has the EPA, COE or a state wetland regulatory agency required you to modify or constrain base operations or development plans in any way in order to accommodate a jurisdictional wetland? NO If YES, summarize the results of such modifications or constraints.

3. CULTURAL RESOURCES

3a.

Has a survey been conducted to determine historic sites, structures, districts or archaeological resources which are listed, or determined eligible for listing, on the National Register of Historic Places? If so, list the sites below.	YES/NO NO
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3b.
YES/NO

Has the President's Advisory Council on Historic Preservation or the cognizant State Historic Preservation Officer required you to mitigate or constrain base operations or development plans in any way in order to accommodate a National Register cultural resource? If YES, list the results of such modifications or constraints below.	YES/NO NO
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3c.

Are there any on base areas identified as sacred areas or burial sites by Native Americans or others? List below.	YES/NO NO
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4. ENVIRONMENTAL FACILITIES

Notes: If your facility is permitted for less than maximum capacity, state the maximum capacity and explain below the associated table why it is not permitted for maximum capacity. Under "Permit Status" state when the permit expires, and whether the facility is operating under a waiver. For permit violations, limit the list to the last 5 years.

4a.

Does your base have an operating landfill?					NO
ID/Location of Landfill	Permitted Capacity (CYD)		Maximum Capacity (CYD)	Contents ¹	Permit Status
	TOTAL	Remaining			

¹ Contents (e.g. building demolition, asbestos, sanitary debris, etc)

Are there any current or programmed projects to correct deficiencies or improve the facility.
N/A

4b. If there are any non-Navy users of the landfill, describe the user and conditions/agreements.
N/A

4c.

Does your base have any disposal, recycling, or incineration facilities for solid waste?					NO
Facility/Type of Operation	Permitted Capacity	Ave Daily Throughput	Maximum Capacity	Permit Status	Comments

List any permit violations and projects to correct deficiencies or improve the facility. N/A

4d.

Does your base own/operate a Domestic Wastewater Treatment Plant (WWTP) ?					NO
ID/Location of WWTP	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status	Level of Treatment/Year Built

List permit violations and discuss any projects to correct deficiencies. N/A

4e. If you do not have a domestic WWTP, describe the average discharge rate of your base to the local sanitary sewer authority, discharge limits set by the sanitary sewer authority (flow and pollutants) and whether the base is in compliance with their permit. Discuss recurring discharge violations.

Average discharge to City of San Diego sewer system is 29,323 Gallon Per Day. No flow limits established. Only limits on pollutants is requirement that Ph factor remain in range of 3 to 11. Base is in compliance with permit and there have been no violations.

4f.

Does your base operate an Industrial Waste Treatment Plant (IWTP)?					NO
ID/Location of IWTP	Type of Treatment	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status

List any permit violations and projects to correct deficiencies or improve the facility. N/A

4g. Are there other waste treatment flows not accounted for in the previous tables? Estimate capacity and describe the system. N/A

4h.

Does your base operate drinking Water Treatment Plants (WTP)?				NO	
ID/Location of WTP	Operating (GPD)		Method of Treatment	Maximum Capacity	Permit Status
	Permitted Capacity	Daily Rate			

List permit violations and projects/actions to correct deficiencies or improve the facility. N/A

4i. If you do not operate a WTP, what is the source of the base potable water supply. State terms and limits on capacity in the agreement/contract, if applicable.

The base is supplied by the City of San Diego Water Department. There are no limits or special terms.

4j.

Does the presence of contaminants or lack of supply of water constrain base operations. Explain.	NO
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4k.

Other than those described above does your base hold any NPDES or stormwater permits? If YES, describe permit conditions.	YES
If NO, why not and provide explanation of plan to achieve permitted status.	N/A

Eliminate most non-storm water discharge (including illicit connections) to storm water drainage systems.

Develop and implement stormwater Pollution Prevention Plans (SWPPPs) for certain industrial facilities.

Perform monitoring of discharges to storm water drainage systems from these facilities.

4l.

YES/NO

Does your base have bilge water discharge problem?	NO
Do you have a bilge water treatment facility?	NO

Explain:

4m.

Will any state or local laws and/or regulations applying to Environmental Facilities, which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	YES/NO NO
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4n. What expansion capacity is possible with these Environmental Facilities? Will any expansions/upgrades as a result of BRACON or projects programmed through the Presidents budget through FY1997 result in additional capacity? Explain. NO

4o. Do capacity limitations on any of the facilities discussed in question 4 pose a present or future limitation on base operations? Explain. NO

5. AIR POLLUTION

5a.

What is the name of the Air Quality Control Areas (AQCA) in which the base is located? San Diego Air Pollution Control District
Is the installation or any of its OLFs or non-contiguous base properties located in different AQCA's? <u>NO</u> . List site, location and name of AQCA.

5b. For each parcel in a separate AQCA fill in the following table. Identify with and "X" whether the status of each regulated pollutant is: attainment/nonattainment/maintenance. For those areas which are in non-attainment, state whether they are: Marginal, Moderate, Serious, Severe, or Extreme. State target attainment year.

Site: Main Base

AQCA: San Diego County APCD

Pollutant	Attainment	Non-Attainment	Maintenance	Target Attainment Year ¹	Comments ²
CO		X		1995	Moderate *
Ozone		X		2005	Severe, State has reclassified to Serious *
PM-10	X				
SO ₂	X				
NO ₂	X				
Pb	X				

¹ Based on national standard for Non-Attainment areas or SIP for Maintenance areas.

² Indicate if attainment is dependent upon BRACON, MILCON or Special Projects. Also indicate if the project is currently programmed within the Presidents FY1997 budget.

* The Non-Attainment status for these pollutants is based on the Federal rating for the Greater San Diego County area. This activity has no specific air quality violations or deficiencies that require correction. The Target Attainment Years have been established by the AQCA (San Diego County Air Pollution Control District) based on area wide compliance with existing regulations. This activity is in compliance with those regulations except for the desired level of participation in car pools and/or use of alternate transportation.

5c. For your base, identify the baseline level of emissions, established in accordance with the Clean Air Act. Baseline information is assumed to be 1990 data or other year as specified. Determine the total level of emissions (tons/yr) for CO, NOx, VOC, PM10 for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment.

Emission Sources (Tons/Year)					
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO	8.71	132.91	N/A \emptyset	N/A \emptyset	141.62
NOx	42.88	16.90	N/A \emptyset	N/A \emptyset	59.78
VOC	2.82	19.17	N/A \emptyset	N/A \emptyset	21.99
PM10	2.85	0.90	N/A \emptyset	N/A \emptyset	3.75

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J. P. Pineda
R. STEWART
4/6/94*

Source Document: San Diego Air Pollution Control District Report Form Matrix

No previous baseline established for this activity. Data shown is for 1993.

5d. For your base, determine the total FY1993 level of emissions (tons/yr) for CO, NOx, VOC, PM10 for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment.

Emissions Sources (Tons/Year)					
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO	8.71	132.91	N/A \emptyset	N/A \emptyset	141.62
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Source Document: San Diego Air Pollution Control District Report Form Matrix

List of sources and Calculations for 5.c. and 5.d.

<u>Source</u>	<u>Number</u>
< 600 HP Diesel Fired Generator	1
Automobiles (Passenger)	543
PickUp Trucks (1 ton average)	284

Calculations:

STATIONARY:

San Diego APCD Emissions Inventory Report Form (Internal Combustion Engines)
Basis is pounds per 1000 gallons of diesel fuel (lbs/1000gal)

1993 fuel usage for periodic testing was 67 gallons.

<u>CO</u>	<u>NOX</u>	<u>VOC</u>	<u>PM10</u>
130	640	42.07	42.50
<u>x 0.067</u>	<u>x 0.067</u>	<u>x 0.067</u>	<u>x 0.067</u>
8.71	42.88	2.82	2.85

PERSONAL AUTOMOBILES:

Basis for passenger vehicles is a fixed quantity of pollutants for 40 vehicles driving an average of 11,000+ miles per year. CO=7.27, NOX=0.93, VOC=1.06, PM10=0.05

543 vehicles divided by 40 equals 13.58 to be used as a multiplier for each type of pollutant in tons per year.

<u>CO</u>	<u>NOX</u>	<u>VOC</u>	<u>PM10</u>
7.27	0.093 * 0.93	1.06	0.05
<u>x 13.58</u>	<u>x 13.58</u>	<u>x 13.58</u>	<u>x 13.58</u>
98.73	12.63	14.39	0.68

Basis for Pick-Up trucks is a fixed quantity of pollutants for 106 vehicles driving an average of 11,000+ miles per year. CO=12.66, NOX=1.58, VOC=1.77, PM10=0.08

284 vehicles divided by 106 equals 2.7 to be used as a multiplier for each type of pollutant in tons per year.

<u>CO</u>	<u>NOX</u>	<u>VOC</u>	<u>PM10</u>
12.66	1.58	1.77	0.08
<u>x 2.7</u>	<u>x 2.7</u>	<u>x 2.7</u>	<u>x 2.7</u>
34.18	4.27	4.78	0.22

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23 MAY 94

5e. Provide estimated increases/decreases in air emissions (Tons/Year of CO, NOx, VOC, PM10) expected within the next six years (1995-2001). Either from previous BRAC realignments and/or previously planned downsizing shown in the Presidents FY1997 budget. Explain. NONE KNOWN AT THIS TIME

5f. Are there any critical air quality regions (i.e. non-attainment areas, national parks, etc.) within 100 miles of the base? YES

San Diego County is non-attainment for CO and Ozone.

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13 May 94*

5g. Have any base operations/mission/functions (i.e.: training, R&D, ship movement, aircraft movement, military operations, support functions, vehicle trips per day, etc.) been restricted or delayed due to air quality considerations. Explain the reason for the restriction and the "fix" implemented or planned to correct. NO

5h. Does your base have Emission Reduction Credits (ERCs) or is it subject to any emission offset requirements? If yes, provide details of the sources affected and conditions of the ERCs and offsets. Is there any potential for getting ERCs? NO

6. ENVIRONMENTAL COMPLIANCE

6a. Identify compliance costs, currently known or estimated that are required for permits or other actions required to bring existing practices into compliance with appropriate regulations. Do not include Installation Restoration costs that are covered in Section 7. For the last two columns provide the combined total for those two FY's.

Program	Survey Completed?	Costs in \$K to correct deficiencies					
		FY94	FY95	FY96	FY97	FY98-99	FY00-01
OK Air	NO	35	10 30	10	10	20	20
Hazardous Waste	YES	15	15	15	15	30	30
* Safe Drinking Water Act	NO	45	35 85	7	7	14	14
PCBs	YES	0	0	0	0	0	0
Other (non-PCB) Toxic Substance Control Act	NO	0	10	0	0	0	0
Lead Based Paint	NO	0	10	0	0	0	0
Radon	YES	0	0	0	0	0	0
OK Clean Water Act	YES	214 250	300 500	0 20	0 20	0 40	0 40
Solid Waste	NO	68	40	0	0	0	0
Oil Pollution Act	N/A	0	0	0	0	0	0
USTs	YES	17	0	0	0	0	0
OK Other	N/A NO	0	0 40	0 10	0 10	0 20	0 20
Total		394 430	420 730	32 62	32 62	64 124	64 124

Provide a separate list of compliance projects in progress or required, with associated cost and estimated start/completion date. See Next Page

*The estimated cost for the Clean Water Act project has increased.

* Note: See attached 6a continuation.

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6a. Continued.

AIR The Air program survey is not completed. Depending on the findings of this survey, the potential exists for a substantial increase in the Air program costs. If additional permits are required, the costs are estimated at \$70K or more. If the Clean Air Act is not applicable to FCTCPAC, the annual costs are estimated as \$10K per year for operating permits on the emergency generators. A one time cost in FY95 of \$20K is required for a Trip Reduction Plan.

SAFE DRINKING WATER ACT A one time cost in FY95 of \$50K is estimated to survey and correct possible cross-connections in the water distribution system.

CLEAN WATER ACT FCTCPAC is located on the Pacific coast and has been identified as in violation of the Clean Water Act and several other statues for erosion problems. One project which is estimated to cost \$250K should begin this summer. An additional project estimated at approximately \$500K is being developed for the FY95-96 time frame. Annual costs of \$20K are estimated for stormwater testing.

OTHER This estimate includes costs for a Pollution Prevention Plan and administration of the Nature Resources Management Program.

ADDITIONAL COMPLIANCE PROJECTS

DESCRIPTION	COST	ESTIMATED START	ESTIMATED COMPLETION
Pollution Prevention Plan	\$40K	Mid 1995	Late 1995
Cross Connection Survey and Elimination	\$50K	Mid 1995	Late 1995
Trip Reduction Plan	\$20K	Mid 1995	Late 1995

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1 Jun 94

6. ENVIRONMENTAL COMPLIANCE

- 6a. Identify compliance costs, currently known or estimated that are required for permits or other actions required to bring existing practices into compliance with appropriate regulations. Do not include Installation Restoration costs that are covered in Section 7 or recurring costs included in question 6c. For the last two columns provide the two year totals for those FY's.

Program	Survey Completed?	Costs in \$K to correct deficiencies					
		FY94	FY95	FY96	FY97	FY98-99	FY00-01
Air	NO	35	10	10	10	20	20
Hazardous Waste	YES	15	15	15	15	30	30
Safe Drinking Water Act	NO	45	35	7	7	14	14
PCBs	YES	0	0	0	0	0	0
Other (non-PCB) Toxic Substance Control Act	NO	0	10	0	0	0	0
Lead Based Paint	NO	0	10	0	0	0	0
Radon	YES	0	0	0	0	0	0
Clean Water Act	YES	214* 250	300	0	0	0	0
Solid Waste	NO	68	40	0	0	0	0
Oil Pollution Act	N/A	0	0	0	0	0	0
USTs	YES	17	0	0	0	0	0
Other	N/A	0	0	0	0	0	0
Total		394	420	32	32	64	64

Provide a separate list of compliance projects in progress or required, with associated cost and estimated start/completion date. See Next Page

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25 MAY 94

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6. ENVIRONMENTAL COMPLIANCE

6a. Identify compliance costs, currently known or estimated that are required for permits or other actions required to bring existing practices into compliance with appropriate regulations. Do not include Installation Restoration costs that are covered in Section 7. For the last two columns provide the combined total for those two FY's.

Program	Survey Completed?	Costs in \$K to correct deficiencies					
		FY94	FY95	FY96	FY97	FY98-99	FY00-01
Air	NO	35	10	10	10	20	20
Hazardous Waste	YES	15	15	15	15	30	30
Safe Drinking Water Act	NO	45	35	7	7	14	14
PCBs	YES	0	0	0	0	0	0
Other (non-PCB) Toxic Substance Control Act	NO	0	10	0	0	0	0
Lead Based Paint	NO	0	10	0	0	0	0
Radon	YES	0	0	0	0	0	0
Clean Water Act	YES	214 [*] 250	300	0	0	0	0
Solid Waste	NO	68	40	0	0	0	0
Oil Pollution Act	N/A	0	0	0	0	0	0
USTs	YES	17	0	0	0	0	0
Other	N/A	0	0	0	0	0	0
Total		394	420	32	32	64	64

Provide a separate list of compliance projects in progress or required, with associated cost and estimated start/completion date. See Next Page

**The estimated cost for the Clean Water Act project has increased.*

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6. ENVIRONMENTAL COMPLIANCE

6a. (Continued)

Listing of environmental compliance projects for Fleet Combat Training Center, Pacific

<u>Project No.</u>	<u>Description</u>	<u>Cost</u>	<u>Est. Start</u>	<u>Est. Comp.</u>
D105A	Cross-connect Study (Potable Water)	30K	6/30/94	11/30/94
W503A	Eliminate Illicit Storm Drain Connections	158K	6/30/94	11/30/94
S107F	UST Removal	17K	7/15/94	8/15/94
W503B	Outfall Erosion Prevention	250K	7/15/94	12/15/94
SW94-031	Solid Waste Management Plan	68K	9/30/94	12/15/94
SP R1-94	Repair Storm Water Erosion	300K	4/15/95	10/15/95

6b.

Does your base have structures containing asbestos? YES What % of your base has been surveyed for asbestos? 40 Are additional surveys planned? YES What is the estimated cost to remediate asbestos (\$K) UNKNOWN. Are asbestos survey costs based on encapsulation, removal or a combination of both?

Comprehensive survey with sampling is in progress for all remaining buildings and structures due for completion in August 1994. Estimates for abatement will be available at that time.

6. ENVIRONMENTAL COMPLIANCE**6a. (Continued)**

Listing of environmental compliance projects for Fleet Combat Training Center, Pacific

<u>Project No.</u>	<u>Description</u>	<u>Cost</u>	<u>Est. Start</u>	<u>Est. Comp.</u>
D105A	Cross-connect Study (Potable Water)	30K	6/30/94	11/30/94
W503A	Eliminate Illicit Storm Drain Connections	158K	6/30/94	11/30/94
S107F	UST Removal	17K	7/15/94	8/15/94
W503B	Outfall Erosion Prevention	250K	7/15/94	12/15/94
SW94-031	Solid Waste Management Plan	68K	9/30/94	12/15/94
SP R1-94	Repair Storm Water Erosion	300K	4/15/95	10/15/95

6b.

Does your base have structures containing asbestos? YES What % of your base has been surveyed for asbestos? 40 Are additional surveys planned? YES What is the estimated cost to remediate asbestos (\$K) UNKNOWN. Are asbestos survey costs based on encapsulation, removal or a combination of both?

Comprehensive survey with sampling is in progress for all remaining buildings and structures due for completion in August 1994. Estimates for abatement will be available at that time.

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6c. Provide detailed cost of recurring operational (environmental) compliance costs, with funding source.

Funding Source	FY199 2	FY199 3	FY199 4	FY199 5	FY199 6	FY199 7	FY98-99	FY00-01
O&MN								
HA	0	0	0	0	0	0	0	0
PA	0	0	0	0	0	0	0	0
Other O&MN (specify) Operating Budget	31	30	219	72	72	72	144	144
Other (specify) NECA	0	0	0	0	0	0	0	0
TOTAL:	31	30	219	72	72	72	144	144

6d. Are there any compliance issues/requirements that have impacted operations and/or development plans at your base. NO

7. INSTALLATION RESTORATION

7a.

Does your base have any sites that are contaminated with hazardous substances or petroleum products?	*YES
Is your base an NPL site or proposed NPL site?	NO

7b. Provide the following information about your Installation Restoration (IR) program. Project list may be provided in separate table format. Note: List only projects eligible for funding under the Defense Environmental Restoration Account (DERA). Do not include UST compliance projects properly listed in section VI. *NONE See page 16 (a)*

Site # or name	Type site ¹	Groundwater Contaminated?	Extends off base?	Drinking Water Source?	Cost to Complete (\$M)/Est. Compl. Date	Status ² /Comments

¹ Type site: CERCLA, RCRA corrective action (CA), UST or other (explain)

² Status = PA, SI, RI, RD, RA, long term monitoring, etc.

*7a involves approximately 400-1,000 sqft area that is under Building #5.

Pierson CONTRACT N4A

JCP 25 May 94

6c. Provide detailed cost of operational (environmental) compliance costs, with funding source.

Funding Source	FY92	FY93	FY94	FY95	FY96	FY97	FY98 -99	FY00 -01
O&MN	31	30	219	72	72	72	144	144
HA	0	108	0	0	0	0	0	0
PA	0	95	0	0	0	0	0	0
Other (specify) NECA	0	0	214	300	0	0	0	0
TOTAL	31	233	433	372	72	72	144	144

6d. Are there any compliance issues/requirements that have impacted operations and/or development plans at your base. NO

7. INSTALLATION RESTORATION

7a.

Does your base have any sites that are contaminated with hazardous substances or petroleum products?	* YES
Is your base an NPL site or proposed NPL site?	NO

7b. Provide the following information about your Installation Restoration (IR) program. Project list may be provided in separate table format. Note: List only projects eligible for funding under the Defense Environmental Restoration Account (DERA). Do not include UST compliance projects properly listed in section VI. NONE

Site # or name	Type site ¹	Groundwater Contaminated?	Extends off base?	Drinking Water Source?	Cost to Complete (\$M)/Est. Compl. Date	Status ² /Comments

¹ Type site: CERCLA, RCRA corrective action (CA), UST or other (explain)

² Status = PA, SI, RI, RD, RA, long term monitoring, etc.

* 7a involves approximately 400-1,000 sqft area that is under Building #5.
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 2 stands
 CWSI

25 May 94

7b.

DERA PROGRAM FOR FCTC and FASW

FY93

FASW PCR S110G UST Site Characterization \$17,413

FY94

No projects funded for FCTC and FASW.

FY95

FASW PCR S110H Removal Workplan/Site Evaluation/ \$50,000
Cleanup, Boat Washrack (programmed)

FY96

FASW PCR "New" UST Site Assessment \$30,000 (unprogrammed)
FASW PCR "New" UST Site Remediation \$150,000 (unprogrammed)
FCTC PCR "New" UST Site Remediation \$40,000 (unprogrammed)

FY97

FASW PCR "New" UST Site Remediation \$50,000 (unprogrammed)

FTC San Diego is a tenant of Naval Station, San Diego; DERA funding for FTC falls under Naval Station, San Diego PCRs.

16 (a)

7c. Have any contamination sites been identified for which there is no recognized/accepted remediation process available? List. NO

7d.

Is there a groundwater treatment system in place?	NO
Is there a groundwater treatment system planned?	NO

State scope and expected length of pump and treat operation. N/A

7e.

Has a RCRA Facilities Assessment been performed for your base?	NO
--	----

7f. Does your base operate any conforming storage facilities for handling hazardous materials? If YES, describe facility, capacity, restrictions, and permit conditions. NO

7g. Does your base operate any conforming storage facilities for handling hazardous waste? If YES, describe facility, capacity, restrictions, and permit conditions. YES.

48 Square Foot outdoor staging area. Restricted to 90 days storage. Permitted by San Diego County Health Department under Permit # H-80025.

7h. Is your base responsible for any non-appropriated fund facilities (exchange, gas station) that require cleanup? If so, describe facility/location and cleanup required/status. NO

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Comptroller
9/2
15 May 97*

7i.

Do the results of any radiological surveys conducted indicate limitations on future land use? Explain below.	NO
--	----

7c. Have any contamination sites been identified for which there is no recognized/accepted remediation process available? List. NO

7d.

Is there a groundwater treatment system in place?	NO
Is there a groundwater treatment system planned?	NO

State scope and expected length of pump and treat operation. N/A

7e.

Has a RCRA Facilities Assessment been performed for your base?	NO
--	----

7f. Does your base operate any "Conforming Storage" facilities for handling hazardous materials? If YES, describe facility, capacity, restrictions, and permit conditions. NO

7g. Does your base operate any "Conforming Storage" facilities for handling hazardous waste? If YES, describe facility, capacity, restrictions, and permit conditions. YES.

48 Square Foot outdoor staging area. Restricted to 90 days storage. Permitted by San Diego County Health Department under Permit # H-80025.

7h. Is your base responsible for any non-appropriated fund facilities (exchange, gas station) that require cleanup? If so, describe facility/location and cleanup required/status.
NO

7i.

Do the results of any radiological surveys conducted indicate limitations on future land use? Explain below.	NO
--	----

*Replaced with Amt 2
V. Stone
CNA*

7j. Have any base operations or development plans been restricted due to Installation Restoration considerations? NO

7k. List any other hazardous waste treatment or disposal facilities not included in question 7b. above. Include capacity, restrictions and permit conditions. NONE

8. LAND / AIR / WATER USE

8a. List the acreage of each real estate component controlled or managed by your base (e.g., Main Base - 1,200 acres, Outlying Field - 200 acres, Remote Range - 1,000 acres, remote antenna site - 5 acres, Off-Base Housing Area - 25 acres).

Parcel Descriptor	Acres	Location
Main Base	90.93	* Diego San Diego, CA
No Others		

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25 MAY 94

8. LAND / AIR / WATER USE

8a. List the acreage of each real estate component controlled or managed by your base (e.g., Main Base - 1,200 acres, Outlying Field - 200 acres, Remote Range - 1,000 acres, remote antenna site - 5 acres, Off-Base Housing Area - 25 acres).

Parcel Descriptor	Acres	Location
Main Base	90.93	San Diego, CA
No Others		

*Replaced w/ Am 2
R. Stand
CWA*

8b. Provide the acreage of the land use categories listed in the table below:

LAND USE CATEGORY		ACRES
Total Developed: (administration, operational, housing, recreational, training, etc.)		38.1
Total Undeveloped (areas that are left in their natural state but are under specific environmental development constraints, i.e.: wetlands, endangered species, etc.)		Wetlands: 0
		All Others: 22.7 *
Total Undeveloped land considered to be without development constraints, but which may have operational/man caused constraints (i.e.: HERO, HERF, HERP, ESQD, AICUZ, etc.) TOTAL		0
Total Undeveloped land considered to be without development constraints		30.1
Total Off-base lands held for easements/lease for specific purposes		0
Breakout of undeveloped, restricted areas. Some restricted areas may overlap:	ESQD	0
	HERF	0
	HERP	0
	HERO	0
	AICUZ	0
	Airfield Safety Criteria	0
	Other	0

* This 22.7 acres, although not currently constrained, is part of a "Set Aside" PROPOSED by Southwest Division, Naval Facilities Engineering Command for development of a Memorandum of Understanding with USFWS for the entire Point Loma Naval complex.

8c. How many acres on your base (includes off base sites) are dedicated for training purposes (e.g., vehicular, earth moving, mobilization)? This does not include buildings or interior small arms ranges used for training purposes. 0

8d. What is the date of your last AICUZ update? / / Are any waivers of airfield safety criteria in effect on your base? Y/N Summarize the conditions of the waivers below. N/A No AICUZ applicable for this activity.

8e. List the off-base land use *types* (e.g, residential, industrial, agricultural) and *acreage* within Noise Zones 2 & 3 generated by your flight operations and whether it is compatible/incompatible with AICUZ guidelines on land use. N/A

Acreage/Location/ID	Zones 2 or 3	Land Use	Compatible/ Incompatible
N/A			

8f. List the navigational channels and berthing areas controlled by your base which require maintenance dredging? Include the frequency, volume, current project depth, and costs of the maintenance requirement. N/A No waterfront facilities at this activity.

Navigational Channels/ Berthing Areas	Location / Description	Maintenance Dredging Requirement			
		Frequency	Volume (MCY)	Current Project Depth (FT)	Cost (\$M)

8g. Summarize planned projects through FY 1997 requiring new channel or berthing area dredged depths, include location, volume and depth. N/A See above.

8h.

Are there available designated dredge disposal areas for maintenance dredging material? List location, remaining capacity, and future limitations.	N/A
Are there available designated dredge disposal areas for new dredge material? List location, remaining capacity, and future limitations.	N/A
Are the dredged materials considered contaminated? List known contaminants.	N/A

8.i. List any requirements or constraints resulting from consistency with State Coastal Zone Management Plans. ~~N/A~~ NONE

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8j. Describe any non-point source pollution problems affecting water quality ,e.g.: coastal erosion.

A portion of the storm drain system is directed to the natural slopes to the west of the developed land and runs down natural terrain to the Pacific Ocean. During unusually heavy rains, the run-off has caused some erosion in the 20 to 35 foot high cliffs overlooking the beach. A project is being developed to redirect and control the run-off.

8k.

If the base has a cooperative agreement with the US Fish and Wildlife Service and/or the State Fish and Game Department for conducting a hunting and fishing program, does the agreement or these resources constrain either current or future operations or activities? Explain the nature and extent of restrictions.	NO
---	----

8l. List any other areas on your base which are indicated as protected or preserved habitat other than threatened/endangered species that have been listed in Section 1. List the species, whether or not treated, and the acres protected/preserved. N/A

9. WRAPUP

9a. Are there **existing or potential environmental showstoppers** that have affected or will affect the accomplishment of the installation mission that have not been covered in the previous 8 questions? **NO**

9b. Are there any **other environmental permits** required for base operations, include any relating to industrial operations. **NO**

9c. Describe any **other environmental or encroachment restrictions** on base property not covered in the previous 8 sections. **NONE**

9d. List any **future/proposed laws/regulations or any proposed laws/regulations** which will constrain base operations or development plans in any way. Explain. **NONE**


Command: FCTCPAC

Data Call Number Thirty Three/Amendment One and Two

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. L. McCLELLAND
NAME


Signature

Acting
Title

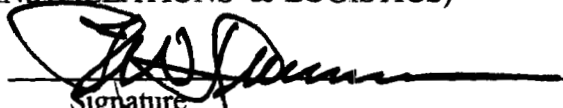
6/7/94
Date

CNET
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)**

P. W. Drennon
NAME


Signature

ACTING
Title

6/24/94
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Andrew W. Fahy, CAPT, USN

NAME (Please type or print)

Andrew W. Fahy
Signature

Acting Commander

Title

6/2/94
Date

COMTRAPAC

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)**

NAME (Please type or print)

Signature

Title

Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Andrew W. Fahy, CAPT, USN
NAME (Please type or print)

Andrew Fahy
Signature

Acting Commander
Title

26 May 09
Date

COMTRAPAC
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

W. J. McCarthy


NAME (Please type or print)

Acting Commander

Title

COMTRAPAC

Activity


Signature

24 May 1994

Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

SHELDON L. MARGOLIS
NAME (Please type or print)

Sheldon L. Margolis
Signature

Commanding Officer
Title

5/23/94
Date

FCTCPAC
Activity

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

SHELDON L. MARGOLIS
NAME (Please type or print)

SlMargolis
Signature

Commanding Officer
Title

5/20/94
Date

FCTCPAC
Activity

Document Separator

239

**MILITARY VALUE ANALYSIS:
DATA CALL WORK SHEET FOR
TRAINING CENTER/SCHOOL: FLEET COMBAT TRAINING CENTER, PACIFIC**

**Category . . . Education and Training
Subcategory Training Centers and Schools
Types Navy and Marine Corps Training Centers and Navy Schools**

*******If any responses are classified, attach a separate classified annex*******

May 24, 1994

NAVY TRAINING CENTERS AND SCHOOLS LISTING:

Type	Title	Location
School	U.S. Naval Academy	Annapolis, MD
School	Naval War College	Newport, RI
School	Naval Postgraduate School	Monterey, CA
School	Surface Warfare Officers School Command	Newport, RI
School	Navy Supply Corps School	Athens, GA
School	Navy Submarine School	New London, CT
Training Center	Naval Education and Training Center	Newport RI
Training Center	Naval Training Center	Great Lakes, IL
Training Center	Trident Training Facility	Bangor, WA
Training Center	Trident Training Facility	Kings Bay, GA
Training Center	Naval Nuclear Power Training Unit	Balston Spa, NY
Training Center	Naval Nuclear Power Training Unit	Idaho Falls, ID
Training Center	Naval Technical Training Center	Corry Station, FL
Training Center	Naval Technical Training Center	Meridian, MS
Training Center	Naval Air Technical Center (Millington)	Pensacola
Training Center	Fleet Combat Training Center, Atlantic	Virginia Beach, VA
Training Center	Fleet Combat Training Center, Pacific	San Diego, CA
Training Center	Naval Amphibious School	Little Creek, VA
Training Center	Naval Amphibious School	Coronado, CA
Training Center	Fleet Training Center	Norfolk, VA
Training Center	Fleet Training Center	Mayport, FL
Training Center	Fleet Training Center	San Diego, CA
Training Center	Fleet Anti-Submarine Warfare Training Center, Atlantic	Norfolk, VA
Training Center	Fleet Anti-Submarine Warfare Training Center, Pacific	San Diego, CA
Training Center	Fleet Mine Warfare Training Center (Charleston)	Ingleside, TX
Training Center	AEGIS Training Center	Dahlgren, Va

MARINE CORPS TRAINING CENTERS LISTING:

Type	Title	Location
Training Center	Marine Corps Combat Development Command	Quantico, Va
Training Center	Marine Corps Air Ground Combat Center	Twentynine Palms, Ca
Training Center	Marine Corps Recruit Depot	Parris Island, SC
Training Center	Marine Corps Recruit Depot	San Diego, Ca

Data for Military Value

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Introduction

1. **Purpose.** This introduction provides general instructions for replying to this data call; individual questions and footnotes give specific instructions for completion of tables, computations, etc.

2. References

a. Use projected promotion and retention rates and the Base Force Structure as outlined in the JCS Memorandum dated 7 February 1994 re: 1995 Base Realignments and Closures Force Structure Plan to determine future training mission requirements.

b. Refer to the NAVFAC P-72 for Facility Category Code Numbers (CCNs).

c. NAVFAC P-80 provides a discussion of the general nature of each CCN; use it to delineate "types" of facilities that share a common CCN.

d. Refer to NAVFACINST 11010.44E for definition of adequate, substandard, and adequate facilities.

e. Use the DoD Military Training Report FY 1993 definitions of types of training to classify the training and education conducted by the school or training center.

3. Definition of Terms. For purposes of this data call the following apply:

a. A **Formal School** is an activity that sponsors one or more programmed courses of instruction (i.e. Chaplain's School, Service Schools Command, Weapons Training Battalion).

b. A **Course of Instruction** (i.e. Boiler Technician "A," Scout Sniper Instructor) comprises one or more individual contact periods (classes).

c. A **Combined Arms Exercise (CAX)** is training that units are programmed to undergo at the Marine Corps Air Ground Combat Center, Twentynine Palms, CA.

d. An **Educational Institution** is an activity that grants either an undergraduate or postgraduate degree(s) (i.e. U.S. Naval Academy).

e. A **Degree** requires the completion of an established curriculum.

f. A **Curriculum** comprises one or more courses of instruction.

g. A **Facility** is a space (e.g. a room), a defined area (e.g. a range), a structure (e.g. a building), or a structure other than a building (e.g. an obstacle course); it is possible for a building to house one or more facilities of different types.

Introduction (Cont.)

h. **Recruit Training** is training upon initial enlistment or induction which provides a general indoctrination to the service, teaches skills and knowledge in basic military subjects, and prepares the recruit for early adjustment to military life. For the Navy, this is Class "R" training.

i. **Officer Acquisition Training** consists of training and education programs leading to a commission. For the Marine Corps, this includes the Marine Enlisted Commissioning Education Program (MECEP); for the Navy, this is class "P" training.

j. **Apprentice Training** is fundamental training in one of four basic skills areas (Seaman, Fireman, Airman, Constructionman) that enlisted personnel, who are not yet slated for a rating, receive immediately after recruit training. For the Navy, this is class "AA" training.

k. **Initial Skill Training** includes all formal training following recruit training or commissioning and leading toward the award of a military occupational specialty (MOS) or rating at the lowest level. For the Navy, this includes all class "A" training (except "AA") and class "M" (subcategories "M3" and "M4" only) training.

l. **Skill Progression Training** is training servicemembers receive after initial skill training, and normally after having gained experience through actual work in their specialty, through which is gained the knowledge to perform at higher skill levels, in a supervisory position, and to assume increased responsibilities. For the Navy, this is class "C", "G" and "M" (subcategories "M1" and "M2" only) training.

m. **Functional Training** is training in subject areas that cut across the scope of MOSs/ratings and provides additional required skills without changing the servicemembers primary specialty or skill level. For the Navy, this is class "F" training.

n. **Team Training** provides team functional skill training to increase proficiency required by Fleet or Type Commanders. For the Navy, this includes class "T" training.

o. **Professional Development Education (PDE)** provides training and education to career military personnel, enlisted and officer, to prepare them to perform increasingly complex responsibilities as they progress in their military careers. PDE may or may not lead to an academic degree. For the Navy, this is class "D" and "E" training.

4. Coordinating Instructions

a. Enter the primary UIC *of the data call respondent* (identified in the preceding listings of Navy and Marine Corps schools and training centers) and the page number at the

Introduction (Cont.)

bottom of each page of the response; ensure that additional pages created include this identifier.

b. Where information about current facilities available is requested, include MILCON projects that are not BRAC related, which have been authorized and appropriated and for which contracts are to be awarded by 30 September 1994; *do not* include projects submitted in the FY 95 Presidential Budget. Proposed MILCON projects in support of previous BRAC decisions should be included in response by gaining activities.

c. If any of the information requested is subject to change between now and the end of Fiscal Year 2001 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

d. Use the codes listed below to respond to questions where the "Type of Training" is requested.

Code	Type of Training
RT	Recruit Training
OA	Officer Acquisition Training
AA	Apprentice
IS(E)	Enlisted Initial Skill Training
IS(O)	Officer Initial Skill Training
SP(E)	Enlisted Skill Progression Training
SP(O)	Officer Skill Progression Training
FE	Enlisted Functional Training
FO	Officer Functional Training
TT	Functional Team Training
PD	Professional Development Education

Introduction (Cont.)

e. Where "Course Identifier" is requested, educational institutions shall indicate the department and time period concerned (e.g. English/1st Semester, Wargaming Center); formal schools shall use course identification numbers, either CIN or CID; and the Marine Corps Air Ground Combat Center shall indicate CAX types (e.g. USMC BLT, USMCR RLT).

f. Tenant activities of a school or training center that use space must be accounted for under the host UIC for all courses taught and classroom space utilized.

g. Unless specified otherwise, "throughput" figures should include that from all sources (DON, other DoD, active and reserve components, and non-DoD).

h. Use "N/A" to respond to a question and/or table that does not apply; provide the reason(s) why it is not applicable.

i. Provide best estimates where projections of future peacetime or mobilization requirements are requested.

j. Delete the examples in bold type (provided in various tables to facilitate understanding on how to present the data requested) in responding to the questions.

Mission Requirements

A. Formal Training

1. Using the below table, indicate the types of training that are currently conducted at your activity/installation (i.e., answer yes or no for each type). For those types of training that are conducted, also give the number of courses taught and the number of students trained during FY 1993. **For CAX's, provide number of types vice number of courses.** Calculate AOB for formal schools and educational institutions using calendar days as follows:

Formal Schools (Students take only one course at a time)

$$AOB = \frac{\text{Sum of (course length x course throughput) for each course}}{365}$$

Educational Institutions (students take multiple courses at one time)

$$AOB = \text{Daily number of students averaged over 365 days}$$

Type of Training	Yes/ No	Student Throughput	# of Courses	AOB
Recruit Training	N			
Officer Acquisition Training	N			
Professional Development Education	N			
Apprentice Training	N			
Initial Skills Training (E)	N			
Initial Skills Training (O)	N			
Skill Progression Training (E) (C1)	Y	229	5	39
Skill Progression Training (O) (C2)	N	*		
Functional Training (E) (F1)	Y	5891	33	102
Functional Training (O) (F2)	Y	1244	17	40
Functional Team Training (O/E) (T1)	Y	2910	11	32
CAX	N			

* Effective in FY93, former NITRAS type C2 courses were redefined as F2 (FO) courses. The training did not end.

Mission Requirements

A. Formal Training (cont.)

2. Indicate in the table below all types of training that were conducted at your installation at any time during the past ten years (since fiscal year 1984). For those training types that are no longer conducted, give the year when the training ended.

Type/Level Training	Yes/No	Year Training Ended
Recruit Training	NO	N/A
Officer Acquisition Training	NO	N/A
Professional Development Education	NO	N/A
Apprentice Training	NO	N/A
Initial Skills Training (E)	NO	N/A
Initial Skills Training (O)	NO	N/A
Skill Progression Training (E)	YES	CONTINUING
Skill Progression Training (O)	YES	CONTINUING (NOTE)
Functional Training (E)	YES	CONTINUING
Functional Training (O)	YES	CONTINUING
Functional Team Training (O/E)	YES	CONTINUING

NOTE: C2 courses redefined as F2 (FO) courses.

3. If your command provides undergraduate/graduate degrees answer the following four questions. **No degrees granted.**

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(a) Does your activity grant undergraduate degrees? If yes, complete the following table. **NO**

Type of Degree	Number of Degrees Awarded		
	FY 1991	FY 1992	FY 1993

Mission Requirements

A. Formal Training (cont.)

(b) Does your activity grant graduate degrees? If yes, complete the following table.
NO

Type of Degree	Support Subspecialty Billet			Support JPME Billet		
	FY 1991	FY 1992	FY 1993	FY 1991	FY 1992	FY 1993

(c) What percentage of those enrolled in an undergraduate/graduate degree program did not complete requirements for a degree? Provide the percentage for the past three years.
N/A Do not grant degrees.

(d) Is there a degree granted at your institution that cannot be obtained elsewhere? If so, provide a list. **NO**

Mission Requirements

A. Formal Training (cont.)

4. Indicate in the following table by a "y" for yes and a "n" for no each type of school at your command.

School	Enlisted (Y/N)	Officer (Y/N)
Senior Enlisted Academy	N	
Surface Warfare Training	Y	Y
AEGIS	N	N
Submarine Warfare Training	N	N
Diving and/or Salvage	N	N
Dental	N	N
Chaplain/Religious Programs	N	N
PAO/Journalism/Photography	N	N
Communications	N	N
Oceanography/Aerography	N	N
Aviation/Flight	N	N
Supply/Logistics	N	N
JAG/Legal	N	N
CEC/Seabee	N	N
Medical	N	N
Education	N	N
Cryptology	N	N
Intelligence	Y	Y
EOD	N	N
General Skills	N	N
Special Warfare	N	N
Music	N	N

Mission Requirements

A. Formal Training (cont.)

5. Do you have a requirement for teaching classified course work? If yes answer the following questions. **YES**

- (a) How many courses do you teach that utilize classified resources? **44**
- (b) Do you have an approved Sensitive Compartmented Information Facility (SCIF)?
YES
Provide capacity in terms of seats for each SCIF.
Total of 15 seats
- (c) Do you have any secure classrooms/labs (do not include SCIF's)? How many?
YES 6 Classrooms
Provide the capacity in terms of seats for each classroom/lab.
1 Classroom @ 10 Seats
2 Classrooms @ 18 Seats
3 Classrooms @ 20 Seats
- (d) Do you have secured storage? Provide square footage.
YES 7 Vaults for total of 3,627 SF
- (e) Are current facilities adequate to support courses that use classified material?
YES

Mission Requirements

A. Formal Training (cont.)

6. For each type of training conducted by your command, give the number of courses that are currently taught by mobile training teams (MTT), video teletraining (VTT), and at other geographic locations (i.e., correspondence or non-resident programs (Cor/NR)).

Type/Level Training	MTT	VTT	Cor/NR
Recruit Training	N/A	N/A	N/A
Officer Acquisition Training	N/A	N/A	N/A
Professional Development Education	N/A	N/A	N/A
Apprentice Training	N/A	N/A	N/A
Initial Skills Training (E)	N/A	N/A	N/A
Initial Skills Training (O)	N/A	N/A	N/A
Skill Progression Training (E)	13	0	0
Skill Progression Training (O)	9	0	0
Functional Training (E)	0	0	0
Functional Training (O)	0	0	0
Functional Team Training (O/E)	0	0	0

Mission Requirements

A. Formal Training (cont.)

7. For each type of training conducted by your command give the number of courses that could be taught by mobile training teams (MTT), video teletraining (VTT), and at other geographic locations (i.e., correspondence or non-resident programs (Cor/NR)).

Type/Level Training	MTT	VTT	Cor/NR
Recruit Training	N/A	N/A	N/A
Officer Acquisition Training	N/A	N/A	N/A
Professional Development Education	N/A	N/A	N/A
Apprentice Training	N/A	N/A	N/A
Initial Skills Training (E)	N/A	N/A	N/A
Initial Skills Training (O)	N/A	N/A	N/A
Skill Progression Training (E)	13	0	0
Skill Progression Training (O)	9	0	0
Functional Training (E)	0	0	0
Functional Training (O)	0	0	0
Functional Team Training (O/E)	0	0	0

8. List the courses taught by your command that require special/unique facilities which are not currently available at any other Navy/Marine Corps facility. **NONE**

Course Identifier	Unique/Special Facility Requirements

Mission Requirements

A. Formal Training (cont.)

9. List by course identifier the courses/CAX's in which elements must be waived because the current training facilities/areas do not completely accommodate course/CAX requirements. Provide a general description of the training element waived and the reason(s) why it was waived (specify any applicable CCN or training area). **NONE**

Course Identifier	Description of Training Element Waived	Reason for waiver

10. Complete the following table for each course/CAX which requires the use of training facilities/areas at other locations. Provide course identifier, name and location of the training facility or area, distance in miles, frequency/convening, annual costs and the reason for using the training facility/area. Do not include courses taught by MTT's. **NONE**

Course Identifier	Name and Location of Training Facility/Area	Distance (miles)	Freq/Conv	Annual Costs	Reason

11. Does your command/installation train both male and female personnel? If so, to what extent are facilities segregated by gender? Indicate which facilities are gender specific by CCN and provide the square footage. **YES No segregation in any training facilities.**

Mission Requirements

B. Other Training Support

1. List all ground combat units that train at your installation. **NONE**

Ground Unit	Training Function / Facilities Used

2. List all other units not previously mentioned (active, reserve, guard, etc.) that train at your installation.

Operational Unit	Training Function / Facilities Used
MARDEZ	Coordinate Area Defense/OPCON Center

Mission Requirements

B. Other Training Support (cont.)

3. List all requirements the installation or its tenants have to support local area unit or battle group level training (e.g., battle group exercise).

Training Supported	Location of Training	Type of Support	# Times per Year
RADNAV J-221-0344	FCTCPAC	Scenario Generation and Evaluation	52
MTTT K-221-0085	FCTCPAC	Scenario Generation and Evaluation	16
ABC K-221-0096	FCTCPAC	Scenario Generation and Evaluation	26
BFTT BG EX K-221-0177	FCTCPAC	Scenario Generation and Evaluation	46
JSTE K- TBA	FCTCPAC	Scenario Generation and Evaluation	2
Linkex/AAWex K-221-0126	FCTCPAC	Scenario Generation and Evaluation	26
LHA TACRON K-221-0120	FCTCPAC	Scenario Generation and Evaluation	16
OUTBOARD TM ADV K-231-0137	FCTCPAC	Scenario Generation and Evaluation	12
OUTBOARD TM INT	FCTCPAC	Scenario Generation and Evaluation	12
CCSS/CCSC K-231-0156	FCTCPAC	Scenario Generation and Evaluation	12
OTHT-T TM K-221-0123	FCTCPAC	Scenario Generation and Evaluation	8
ASUW WTT K- TBA	FCTCPAC	Scenario Generation and Evaluation	4

Mission Requirements

C. Other Military Support

1. List all current RDT&E programs (RDT&E, funded studies, etc) that are active on your installation. Note if they can't be relocated and explain why. **None**

2. Describe the role this installation plays in support of wartime logistics and mobilization requirements, e.g., Logistics Support and Mobilization Plans. Are your facilities adequate to meet this requirement? If not, identify deficiencies.

N/A No current plan exists.

3. List any other military support missions currently conducted at/from this installation (e.g., port of embarkation for USMC personnel, other active duty/reserve personnel or logistics transfer missions). **None**

4. Are any new military missions planned for this installation? **YES**

The Naval Health Research Center will relocate its Medical Research Laboratory and support personnel from Naval Training Center, San Diego because the Naval Training Center is being closed by BRAC93.

Mission Requirements

D. Other Non-Military Support

1. Does the installation have a role in a disaster assistance plan, search and rescue, or local evacuation plan? If so, describe. **NO**

2. Does the installation provide any direct support to local civilian, governmental or military agencies? If so, describe. **NO**

3. Are any new civilian or other non-DoD missions planned for this installation? If so, describe. **NO**

Mission Requirements

Tenant Activity: Tactical Training Group, Pacific UIC: N53996

(PP. 17-28)
 — THIS SECTION IS IN
 ADDITION TO DATA REPORTED
 ON PP. 5-16 FOR FERPA.
 BOSTON
 CONTRACT # 411
 5/26/94

A. Formal Training

1. Using the below table, indicate the types of training that are currently conducted at your activity/installation (i.e., answer yes or no for each type). For those types of training that are conducted, also give the number of courses taught and the number of students trained during FY 1993. For CAX's, provide number of types vice number of courses. Calculate AOB for formal schools and educational institutions using calendar days as follows:

Formal Schools (Students take only one course at a time)

$$\text{AOB} = \frac{\text{Sum of (course length x course throughput) for each course}}{365}$$

Educational Institutions (students take multiple courses at one time)

$$\text{AOB} = \text{Daily number of students averaged over 365 days}$$

Type of Training	Yes/ No	Student Throughput	# of Courses	AOB
Recruit Training	NO			
Officer Acquisition Training	NO			
Professional Development Education	YES	3180	42	27
Apprentice Training	NO			
Initial Skills Training (E)	NO			
Initial Skills Training (O)	NO			
Skill Progression Training (E)	NO			
Skill Progression Training (O)	NO			
Functional Training (E)	NO			
Functional Training (O)	YES	720	24	31
Functional Team Training (O/E)	NO			
CAX	NO			

Mission Requirements

Tenant Activity: Tactical Training Group, Pacific UIC: N53996

A. Formal Training (cont.)

2. Indicate in the table below all types of training that were conducted at your installation at any time during the past ten years (since fiscal year 1984). For those training types that are no longer conducted, give the year when the training ended.

Type/Level Training	Yes/No	Year Training Ended
Recruit Training	NO	
Officer Acquisition Training	NO	
Professional Development Education	YES	ONGOING
Apprentice Training	NO	
Initial Skills Training (E)	NO	
Initial Skills Training (O)	NO	
Skill Progression Training (E)	NO	
Skill Progression Training (O)	NO	
Functional Training (E)	NO	
Functional Training (O)	YES	ONGOING
Functional Team Training (O/E)	NO	

3. If your command provides undergraduate/graduate degrees answer the following four questions. **N/A**

(a) Does your activity grant undergraduate degrees? If yes, complete the following table. **NO**

Type of Degree	Number of Degrees Awarded		
	FY 1991	FY 1992	FY 1993

Mission Requirements

Tenant Activity: Tactical Training Group, Pacific UIC: N53996

A. Formal Training (cont.)

(b) Does your activity grant graduate degrees? If yes, complete the following table.

NO

Type of Degree	Support Subspecialty Billet			Support JPME Billet		
	FY 1991	FY 1992	FY 1993	FY 1991	FY 1992	FY 1993

(c) What percentage of those enrolled in an undergraduate/graduate degree program did not complete requirements for a degree? Provide the percentage for the past three years.

N/A

(d) Is there a degree granted at your institution that cannot be obtained elsewhere? If so, provide a list.

N/A

Mission Requirements

Tenant Activity: Tactical Training Group, Pacific UIC: N53996

*TTGP DOES NOT FIT INTO ANY OF THE BELOW LISTED TYPES OF SCHOOLS.
BOSTON COMBATANT N41
DJA
5/26/94*

A. Formal Training (cont.)

4. Indicate in the following table by a "y" for yes and a "n" for no each type of school at your command.

School	Enlisted (Y/N)	Officer (Y/N)
Senior Enlisted Academy	N	
Surface Warfare Training	N	N
AEGIS	N	N
Submarine Warfare Training	N	N
Diving and/or Salvage	N	N
Dental	N	N
Chaplain/Religious Programs	N	N
PAO/Journalism/Photography	N	N
Communications	N	N
Oceanography/Aerography	N	N
Aviation/Flight	N	N
Supply/Logistics	N	N
JAG/Legal	N	N
CEC/Seabee	N	N
Medical	N	N
Education	N	N
Cryptology	N	N
Intelligence	N	N
EOD	N	N
General Skills	N	N
Special Warfare	N	N
Music	N	N

Mission Requirements

Tenant Activity: Tactical Training Group, Pacific UIC: N53996

A. Formal Training (cont.)

5. Do you have a requirement for teaching classified course work? If yes answer the following questions. **YES**

(a) How many courses do you teach that utilize classified resources?

All (~~Average of 75 per year~~) - 10 courses

HEARD N-4433
CNET
ATA 30m 94

(b) Do you have an approved Sensitive Compartmented Information Facility (SCIF)?

YES

Provide capacity in terms of seats for each SCIF.

169 Seats (Auditorium)

(c) Do you have any secure classrooms/labs (do not include SCIF's)? How many?

YES Two classrooms.

Provide the capacity in terms of seats for each classroom/lab.

36 seats in each classroom.

(d) Do you have secured storage? Provide square footage.

YES 3,337 SF

(e) Are current facilities adequate to support courses that use classified material?

YES

Note: Entire building is designed to support classified training.

Mission Requirements

Tenant Activity: Tactical Training Group, Pacific UIC: N53996

A. Formal Training (cont.)

6. For each type of training conducted by your command, give the number of courses that are currently taught by mobile training teams (MTT), video teletraining (VTT), and at other geographic locations (i.e., correspondence or non-resident programs (Cor/NR)).

Type/Level Training	MTT	VTT	Cor/NR
Recruit Training	0	0	0
Officer Acquisition Training	0	0	0
Professional Development Education	4	0	0
Apprentice Training	0	0	0
Initial Skills Training (E)	0	0	0
Initial Skills Training (O)	0	0	0
Skill Progression Training (E)	0	0	0
Skill Progression Training (O)	0	0	0
Functional Training (E)	0	0	0
Functional Training (O)	6*	0	0
Functional Team Training (O/E)	0	0	0

* Offsite Wargame support (MARDEZ, Joint Training, etc.)

Mission Requirements

Tenant Activity: Tactical Training Group, Pacific UIC: N53996

A. Formal Training (cont.)

7. For each type of training conducted by your command give the number of courses that could be taught by mobile training teams (MTT), video teletraining (VTT), and at other geographic locations (i.e., correspondence or non-resident programs (Cor/NR)).

Type/Level Training	MTT	VTT	Cor/NR
Recruit Training	0	0	0
Officer Acquisition Training	0	0	0
Professional Development Education	4	0	0
Apprentice Training	0	0	0
Initial Skills Training (E)	0	0	0
Initial Skills Training (O)	0	0	0
Skill Progression Training (E)	0	0	0
Skill Progression Training (O)	0	0	0
Functional Training (E)	0	0	0
Functional Training (O)	6	0	0
Functional Team Training (O/E)	0	0	0

Mission Requirements

Tenant Activity: Tactical Training Group, Pacific UIC: N53996

A. Formal Training (cont.)

8. List the courses taught by your command that require special/unique facilities which are not currently available at any other Navy/Marine Corps facility.

Course Identifier	Unique/Special Facility Requirements
K-2G-3009	ENWGS SUPPORT
K-2G-3005	ENWGS SUPPORT
K-2G-0079	ENWGS
*Fleet	WCC'S, STTT, BGCTT, BGIT under the Tactical Training Strategy

*** All courses use the Enhanced Naval War Gaming System (ENWGS) to support training. Majority of students are Fleet Decision makers. Only other ENWGS sites are East coast based.**

Mission Requirements

Tenant Activity: Tactical Training Group, Pacific UIC: N53996

A. Formal Training (cont.)

9. List by course identifier the courses/CAX's in which elements must be waived because the current training facilities/areas do not completely accommodate course/CAX requirements. Provide a general description of the training element waived and the reason(s) why it was waived (specify any applicable CCN or training area). **None**

Course Identifier	Description of Training Element Waived	Reason for waiver

10. Complete the following table for each course/CAX which requires the use of training facilities/areas at other locations. Provide course identifier, name and location of the training facility or area, distance in miles, frequency/convening, annual costs and the reason for using the training facility/area. Do not include courses taught by MTT's. **None**

Course Identifier	Name and Location of Training Facility/Area	Distance (miles)	Freq/Conv	Annual Costs	Reason

11. Does your command/installation train both male and female personnel? If so, to what extent are facilities segregated by gender? Indicate which facilities are gender specific by CCN and provide the square footage. **YES Gender specific facilities are not required.**

Mission Requirements

Tenant Activity: Tactical Training Group, Pacific UIC: N53996

B. Other Training Support

1. List all ground combat units that train at your installation. **None**

Ground Unit	Training Function / Facilities Used

2. List all other units not previously mentioned (active, reserve, guard, etc.) that train at your installation.

Operational Unit	Training Function / Facilities Used
TTGP	ENWGS Support & Instructors/Entire Facility
CPF 719	Tactical Planning/Entire Facility

3. List all requirements the installation or its tenants have to support local area unit or battle group level training (e.g., battle group exercise).

Training Supported	Location of Training	Type of Support	# Times per Year
BG Inport Trng	TTGP	ENWGS/Classroom	3
BG CTT	TTGP	ENWGS/Classroom	3
WCC's/STT	TTGP	ENWGS/Classroom	27
ENWGS Remote Support	Hawaii, NAB Coronado	ENWGS Computer/Staff	60

Mission Requirements

Tenant Activity: Tactical Training Group, Pacific UIC: N53996

C. Other Military Support

1. List all current RDT&E programs (RDT&E, funded studies, etc) that are active on your installation. Note if they can't be relocated and explain why. **N/A**

2. Describe the role this installation plays in support of wartime logistics and mobilization requirements, e.g., Logistics Support and Mobilization Plans. Are your facilities adequate to meet this requirement? If not, identify deficiencies. **N/A**

3. List any other military support missions currently conducted at/from this installation (e.g., port of embarkation for USMC personnel, other active duty/reserve personnel or logistics transfer missions). **N/A**

4. Are any new military missions planned for this installation? **NO**

Mission Requirements

Tenant Activity: Tactical Training Group, Pacific UIC: N53996

D. Other Non-Military Support

1. Does the installation have a role in a disaster assistance plan, search and rescue, or local evacuation plan? If so, describe. **NO**

2. Does the installation provide any direct support to local civilian, governmental or military agencies? If so, describe. **NO**

3. Are any new civilian or other non-DoD missions planned for this installation? If so, describe. **NO**

Facilities

A. Training Facilities -- Academic Instruction Building (CCN 171-10)

1. Give the total gross square footage of academic instruction buildings at your activity. Provide the square footage by the general type of classroom (i.e., General Academic Classroom and Modified Academic Classroom as defined in NAVFAC P-80), and within each type, by the material condition of the facility (i.e., Adequate, Substandard, and Inadequate).

N/A No CCN 171-10 Facilities at this activity.

Classroom Type	Adequate	Substandard	Inadequate
General Academic	0	0	0
Modified Academic	0	0	0
TOTAL	0	0	0

2. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- a. Facility Type/Code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has the facility's condition caused a "C3" or "C4" designation on your BASEREP?

Facilities

B. Training Facilities -- Applied Instruction Building (CCN 171-20)

1. Give the total square footage of applied instruction buildings at your activity. Break out the square footage by each type of facility listed in the below table (see NAVFAC P-80 for definitions) and within each type, by the material condition of the facility (i.e., Adequate, Substandard, and Inadequate). For special applied instruction, list each facility designed for training specialized functions. **Examples provided in bold.**

Type of Applied Instruction Building	Adequate	Substandard	Inadequate
General Applied Instruction	96,368	0	0
Special Applied Instruction			
TTGP ENWGS	18,908	0	0
Total Special Applied Instruction	18,908	0	0
TOTAL	115,276	0	0

2. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- a. Facility Type/Code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has the facility's condition caused a "C3" or "C4" designation on your BASEREP?

Facilities

C. Training Facilities -- Operational Trainer Facility (CCN 171-35)

1. Give the total square footage of operational trainer buildings at your activity. Break out the square footage by the type of trainer (be specific -- e.g., MK 41VLS weapons system trainer, CG 47 Propulsion Plant Trainer, boiler room full scale model, Polaris tube full scale mock-up, etc.); and within each type, by the material condition of the facility (i.e., Adequate, Substandard, and Inadequate).

Type of Operational Trainer Facility	Adequate	Substandard	Inadequate
FF-1051 CIC MOCKUP (CONV-1)	775	0	0
FF-1051 CIC MOCKUP (CONV-2)	713	0	0
FFG CIC MOCKUP	1,590	0	0
CV/CVN CIC MOCKUP (NTDS 5)	2,436	0	0
DDG-993/CGN-38 CIC MOCKUP (NTDS 6)	2,050	0	0
LHA CIC MOCKUP (NTDS 7)	2,021	0	0
DD-963 CIC MOCKUP (NTDS 8)	1,290	0	0
CG/CGN CIC MOCKUP (NTDS 9)	2,208	0	0
AIR INTERCEPT CONTROLLER	3,870	0	0
ECCM (ELEX COUNTER MEASURES)	2,050	0	0
RADAR NAVIGATION TRAINER	1,410	0	0
AN/SWG-3A OPERATIONAL TRAINER	1,302	0	0
AN/SWG-3B OPERATIONAL TRAINER	2,205	0	0
AN/SWG-3A MAINTENANCE TRAINER	384	0	0
OUTBOARD TRAINER	2,100	0	0
TACTICAL FLAG COMMAND CENTER	682	0	0
JOINT OPERATIONAL TEST SYSTEM	468	0	0
NAVY TACTICAL COMMMAND SYSTEM AFLOAT	1,575	0	0

COMMAND CONTRO PROCESSOR (C2P) COMPUTER BASED TRAINING LAB	525	0	0
TARTAR WEAPONS DIRECTION SYS	216	0	0
LHD TACTICAL INFORMATION PROCESSING SYSTEM	645	0	0
TACTICAL ADVANCED COMBAT DIRECTION and ELECTRONIC WARFARE (TACDEW) PROBLEM CONTROL AND EVALUATION (SUPPORT AREA)	4,905	0	0
COMPUTER AND SUPPORT SPACE #1	4,606	0	0
COMPUTER AND SUPPORT SPACE #2	3,360	0	0
COMPUTER AND SUPPORT SPACE #4	357	0	0
Total	43,743	0	0

Note: Square footages shown are net for trainer space. The 54,710 gross square feet of CCN 171-35 listed in the real property records includes the allowance of approximately 25% for building passageways, restrooms and utility support spaces.

2. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- a. Facility Type/Code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has the facility's condition caused a "C3" or "C4" designation on your BASEREP?

Facilities

D. Training Facilities -- Other Training Buildings

1. Give the square footage of the training buildings listed in the below table that are at your activity. Break out the square footage by the material condition of the facility (i.e., Adequate, Substandard, and Inadequate).

CCN	Type of Training Building	Adequate	Substandard	Inadequate
171-15	Reserve Training Building	0	0	0
171-17	TV CTR/Instruction Matter	0	0	0
171-25	Auditorium	7,041*	0	0
171-36	Radar Simulator Facility	0	0	0
171-40	Drill Hall	0	0	0
171-45	Mock-up and Training Aid Preparation Center	0	0	0
171-50	Small Arms Range - Indoor	0	0	0
171-60	Recruit Processing Building	0	0	0
171-77	Training Material Storage	5,817	2,329	0

*** Two Auditoriums. One for FCTCPAC @ 3,449 SF. One for TTGP @ 3,592SF**

2. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- a. Facility Type/Code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has the facility's condition caused a "C3" or "C4" designation on your BASEREP?

Facilities

E. Training Facilities -- Training Facilities Other Than Buildings (CCN 179)

1. Using the below table, give the number of training facilities other than buildings that are at your activity. For each type of training facility, give the number of facilities that are in adequate, substandard, and inadequate condition. For the **Training Courses and Parade and Drill Fields** provide **number of facilities/acres**. N/A

CCN	Training Facilities	Number of Facilities		
		Adequate	Substandard	Inadequate
179-10	Aircraft Gunnery, Bombing and Rocket Range	0	0	0
179-30	Surface Projectile Range	0	0	0
179-35	Weapons Range Operations Tower	0	0	0
179-40	Small Arms Range - Outdoor	0	0	0
179-45	Training Mock-Ups	0	0	0
179-50	Training Course	0/0	0/0	0/0
179-55	Combat Training Pool/Tank	0	0	0
179-60	Parade and Drill Field	0/0	0/0	0/0
179-70	Radar Bomb Scoring Range	0	0	0
179-71	Electronic Warfare Training Range	0	0	0
179-72	Underwater Tracking/Training Range	0	0	0

Handwritten notes:
 HERE
 179-50
 179-60
 179-70

2. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- a. Facility Type/Code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has the facility's condition caused a "C3" or "C4" designation on your BASEREP?

Facilities

F. Training Equipment

1. List any major or unique equipment, which in your opinion, would be cost prohibitive to replicate or move to a new site should you be required to close or relocate. Indicate if it is feasible to relocate the equipment, gross tonnage, cube and the estimated downtime for training if relocated.

FCTCPAC - N/A All equipment is relocatable given sufficient funding.

TTGP - YES

Equipment	Relocatable (Y/N)	Gross tons	Cube (ft ³)	Estimated Down Time
ENWGS Computer	YES	17	280	6 Months

Note: Training down time would directly effect the import training of two Battle Groups prior to deployment. ENWGS support for 30 major wargame functions from joint excercises to remote site training would be effected.

Facilities

G. Training Areas

1. Complete the following table for all training areas considered unusable (i.e., overgrown, impassable, etc.). **N/A No training areas at this activity.**

Training Area	Unusable Acres	Reason Unusable

2. List the training areas where availability or use is limited by concurrent use of another training area or facility (i.e., proximity of live fire range, an LZ within a larger training area, etc.). **N/A See above.**

Training Area	Limitation(s) on Use or Availability

3. For each training area with environmental restriction, describe the restriction, the impact on training (discuss any National Environmental Policy Act documents required prior to the commencement of the training), and any mitigation required. **N/A See above.**

TRAINING AREA:
RESTRICTION:
IMPACT ON TRAINING:
MITIGATION REQUIRED:

Facilities

H. Berthing Capacity N/A through H. 5.d. There are no waterfront facilities at this facility.

1. For each Pier/Wharf in your plant account list the following structural characteristics. Indicate the additional controls required if the pier is inside a Controlled Industrial Area or High Security Area. Provide the average number of days per year over the last eight years that the pier was out of service (OOS) because of maintenance, including dredging of the associated slip:

Table 1

Pier/Wharf & Age ¹	CCN ²	Moor Length (ft)	Design Dredge Depth ³ (ft) (MLLW)	Slip Width ⁴ (ft)	Pier Width (ft) ⁵	CIA/Security Area? (Y/N) ⁶	ESQD Limit ⁷	# Days OOS for maint.

¹ Original age and footnote a list of MILCON improvements in the past 10 years.

² Use NAVFAC P-80 for category code number.

³ Comment if unable to maintain design dredge depth

⁴ Water distance between adjacent finger piers.

⁵ Indicate if RO/RO and/or Aircraft access. Indicate if pier structures limit open pier space.

⁶ Describe the additional controls for the pier.

⁷ Net explosive weight. List all ESQD waivers that are in effect with expiration date.

Facilities

H. Berthing Capacity (cont.)

2. For each Pier/Wharf in your plant account list the following **ship support characteristics**:

Table 2

Pier/ Wharf	OPNAV 3000.8 (Y/N)	Shore Pwr (KVA) & 4160V (KVA)	Comp. Air Press. & Capacity ¹	Potable Water (GPD)	CHT (GPD)	Oily Waste ¹ (gpd)	Steam (lbm/hr & PSI) ²	Fendering limits ³

¹List only permanently installed facilities.

²Indicate if the steam is certified steam.

³Describe any permanent fendering arrangement limits on ship berthing.

Facilities

H. Berthing Capacity (cont.)

3. For each pier/wharf listed above state today's normal loading, the maximum capacity for berthing, maximum capacity for weapons handling evolutions, and maximum capacity to conduct intermediate maintenance.

Table 3

Pier/ Wharf	Typical Steady State Loading ¹	Ship Berthing Capacity	Ordnance Handling Pier Capacity ²	IMA Maintenance Pier Capacity ³

¹Typical pier loading by ship class with current facility ship loading.

²List the maximum number of ships that can be moored to conduct ordnance handling evolutions at each pier/berth without berth shifts. Consider safety, ESQD and access limitations.

³List the maximum number of ships that can be serviced in maintenance availabilities at each pier without berth shifts because of crane, laydown, or access limitations.

Facilities

H. Berthing Capacity (cont.)

4. For each pier/wharf listed above, based on Presidential Budget 1995 budgeted infrastructure improvements in the Presidential Budget 1995 through FY 1997 and the BRAC-91 and BRAC-93 realignments, state the expected normal loading, the maximum capacity for berthing, maximum capacity for weapons handling evolutions, and maximum capacity to conduct intermediate maintenance.

Table 4

Pier/ Wharf	Typical Steady State Loading ¹	Ship Berthing Capacity	Ordnance Handling Pier Capacity ²	IMA Maintenance Pier Capacity ³

¹Typical pier loading by ship class with current facility ship loading.

²List the maximum number of ships that can be moored to conduct ordnance handling evolutions at each pier/berth without berth shifts. Consider safety, ESQD and access limitations.

³List the maximum number of ships that can be serviced in maintenance availabilities at each pier without berth shifts because of crane, laydown, or access limitations.

Facilities

H. Berthing Capacity (cont.)

5.a. How much pier space is required to **berth and support ancillary craft** (tugs, barges, floating cranes, etc.) currently at your facility? Indicate if certain piers are uniquely suited to support these craft.

5.b. What is the average pier loading in ships per day due to **visiting ships** at your base. Indicate if it varies significantly by season.

5.c. Given **no funding or manning limits**, what modifications or improvements would you make to the waterfront infrastructure to increase the cold iron ship berthing capacity of your installation? Provide a description, cost estimates, and additional capacity gained.

5.d. Describe any **unique limits or enhancements** on the berthing of ships at specific piers at your base.

Facilities

I. Weapons and Munitions

Please answer the following questions if your activity performs any stowage or maintenance on any of the following ordnance commodities types:

ORDNANCE COMMODITY TYPES		
Mines	Expendables	LOE: Rockets
Torpedoes	INERT	LOE: Bombs
Air Launched	CADS/PADS	LOE: Gun Ammo (20mm-16")
Threat	Strategic Nuclear	LOE: Small Arms (up to 50 cal.)
Surface Launched	Tactical Nuclear	LOE: Pyro/Demo
Threat		Grenades/Mortars/Projectiles

1. Provide present and predicted inventories (coordinate with inventory control manager) and maximum rated capability of all stowage facilities at each weapons storage location controlled by this activity. In predicting the out year facility utilization, distribute overall ordnance compliment to the most likely configuration. The maximum rated capability is also an out year projection taking into account any known or programmed upgrades that may increase current stowage capacity. When listing stowage facilities, group by location (e.g. main base, outlying field, special area).

Facility Number	PRESENT INVENTORY		PREDICTED INVENTORY FY 2001		MAXIMUM RATED CAPABILITY	
	TONS	SQ FT	TONS	SQ FT	TONS	SQ FT
61	0.5	94	0.5	94	0.5	94
TOTAL	.5	94	.5	94	.5	94

Facilities

I. Weapons and Munitions (cont.)

2. For each Stowage facility identified in question 1 above, identify the type of facility (specify if "igloo", "box", etc.). Identify the type of ordnance commodity (from the list above) which are currently stowed in that facility and all other ordnance types which, given existing restrictions, could be physically accommodated in that stowage facility. Specify below if such additional accommodation would require a modification of the facility (e.g. enhanced environmental controls, ESQD waiver).

- Identify the reason(s) for which this ordnance is stored at your facility from the following list: own activity use (training); own activity use (operational stock); Receipt/Segregation/Stowage/Issue (RSSI); transshipment/awaiting issue; deep stow (war reserve); deep stow (awaiting Demil); other. Explain each "other" entry in the space provided, including ordnance stowed which is not a DON asset.

Facility Number/Type	Currently Stowed Commodity Type(s)	Reason for Stowage at your Activity	Commodity Type(s) Which Can Be Stowed
61 Armory (within Police Station)	LOE: Small Arms	Own activity use (training and operational stock)	LOE: Small Arms

Additional comments:

Facilities

I. Weapons and Munitions (cont.)

4. Identify any restrictions which prevent maximum utilization of your facilities. If restrictions are based on facility conditions, specify reason, the cost to correct the deficiency, and identify any programmed projects that will correct the deficiency and/or increase your capability. None

5. Identify if your activity performs any of the following functions on any of the ordnance commodities previously listed. Technical support includes planning, financial, administrative, process engineering and SOP support. Within each related function identify each ordnance commodity type for which you provide these services and the total Direct Labor Man Hours (DLMHs) expended (FY 1994); identify only those DLMHs expended by personnel under your command. **None of these function performed at this activity.**

Related Functions	Performed? (Y / N)	Type of Commodity	DLMHs
Maintenance (specify level)			
Testing			
Manufacturing			
Outload			
Technical Support			

Facilities

J. Special Military Facilities

1. For airfields in your plant account, give the designation, length, width, load capacity, lighting configurations, and type of arresting gear for each runway.

N/A No airfield at this activity.

Runway	Length (ft)	Width (ft)	Weight Bearing Capacity	Lighting				Arresting gear (Type)
				F	P	C	N	

F -- Full Lighting (approach, runway edge, center, and threshold)

P -- Partial Lighting (less than full)

C -- Carrier Deck Lighting Simulated (embedded)

N -- No lighting

2. List all facilities and equipment that play a special role in military operations (e.g., radar, communications, command and control, oceanographic facilities) at the installation.

Type of Facility	Operational Mission of Facility
Microwave Link	Provide Air Control Radar data from San Clemente Island to Fleet Air Control Surveillance Facility at North Island Naval Air Station.

Facilities

K. Other Facilities

1. In the following table, indicate the available space and condition for each facility designated or used for the functions indicated. The basic unit of measure is KSF. However, categories may be expanded to accommodate different units of measure.

Type of Facility	NAVFAC (P-80) category code	Unit of Measure	Adequate	Substandard	Inadequate	Total
Maintenance Facilities	210-xx		0	0	0	0
Production Facilities	220-xx		0	0	0	0
RDT&E Facilities	300-xx		0	0	0	0
Supply Facilities	400-xx	KSF	19	3	0	22
Hospital, Medical, Dental	500-xx		0	0	0	0
Administrative Facilities	600-xx	KSF	38	0	0	38
Utilities/Grounds Improvements	800-xx	KSF	38	0	0	38
Utilities/Grounds Improveme	811-xx	KW	50	0	0	50
Utilities/Grounds Improveme	812-xx	LF	2000	0	0	2000
Utilities/Grounds Improveme	850-xx	SY	48,906	0	0	48,906
Utilities/Grounds Improvements	871-xx	LF	14,851	0	0	14,851

2. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- a. Facility type/code:
- b. What makes it inadequate?
- c. What use is being made of the facility?
- d. What is the cost to upgrade the facility to substandard?
- e. What other use could be made of the facility and at what cost?
- f. Current improvement plans and programmed funding:
- g. Has this facility condition resulted in c3 or c4 designation on your BASEREP?

Facilities

L. Maintenance, Repair, & Equipment Expenditure Data

1. Provide the **maintenance, repair, and equipment expenditure data** asked for in the table on the following page. Project expenditures to FY97. Do not include data on Detachments who have received this Data Call directly. The following definitions apply:

MRP: Maintenance of Real Property Dollars is a budgetary term used to gather the expenses or budget requirements for facility work including recurring maintenance, major repairs, and minor construction (non-MILCON) inclusive of all Major Claimant funded Special Projects. It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition. For purposes of this Data Call, MRP includes all M1/R1 and M2/R2 expenditures.

CPV: Current Plant Value of Class 2 Real Property is the hypothetical dollar amount to replace a Class 2 facility in kind with today's dollars. Example: the cost today to replace a wood frame barracks with a wood frame barracks.

ACE: Acquisition Cost of Equipment is the total acquisition cost of all "personal property" equipment maintained at your activity which includes the cost of installed equipment directly related to mission execution, such as lab test equipment. Class 2 installed capital equipment that is an integral part of the facility will not be reported as ACE.

Facilities

L. Maintenance, Repair, & Equipment Expenditure Data (cont.)

UIC N61665

Fiscal Year	MRP (\$M)	CPV (\$M)	ACE (\$M)
FY1985	0.4	24	80
FY1986	0.4	25	81
FY1987	0.3	26	82
FY1988	0.6	41	87
FY1989	0.7	43	93
FY1990	0.8	43	99
FY1991	0.8	44	105
FY1992	0.8	45	110
FY1993	0.7	50	125
FY1994	0.6	52	130
FY1995	0.6	54	130
FY1996	0.6	56	130
FY1997	0.6	58	130

Facilities

M. Base Infrastructure and Investment

1. List the project number, description, funding year, and value of the **capital improvements at your base completed (beneficial occupancy) during 1988 to 1994**. Indicate if the capital improvement is a result of BRAC realignments or closures.

Project	Description	Fund Year	Value
P-0001	NCTSI Det One Administrative Office (Non BRAC)	FY90	570K
P-038	CVN-71 Trainer (Non BRAC)	FY90	264K
P-031	Security Upgrade (Non BRAC)	FY90	3,341K
P034	Training Building Addition (Non BRAC)	FY92	507K

2. List the project number, description, funding year, and value of the **non-BRAC related capital improvements planned** for years 1995 through 1997.

Project	Description	Fund Year	Value
	None		

Facilities

M. Base Infrastructure and Investment (cont.)

3. List the project number, description, funding year, and value of the **BRAC related capital improvements planned** for 1995 through 1999.

Project	Description	Fund Year	Value
P-384T	Medical Research Lab for Naval Health Research Center	FY96	685K

Location

1. Complete the following tables to show geographic area for male and female recruits attending each training center. Use the Navy Recruiting Area's for USN and the Marine Recruiting District's for USMC for the geographic areas. Responses should include numbers from training centers closed in previous BRAC's **N/A No Recruits trained.**

a. Incoming male recruits

Geographic Area	Number of Incoming Male Recruits		
	FY1992	FY1993	FY1994

a. Incoming female recruits

Geographic Area	Number of Incoming Female Recruits		
	FY1992	FY1993	FY1994

Location (cont.)

2. Complete the following table to show the geographic destination of **Recruits** to either their Ultimate Duty Station (Fleet Unit/Shore Activity) or follow-on training. **N/A**
Do not have any Recruit inputs to courses.

Geographic Area	Destination of Outgoing Students by Number					
	Ultimate Duty Station			Follow-on Training		
	FY1992	FY1993	FY1994	FY1992	FY1993	FY1994
SoCal/SW						
No California						
PacificNW						
Hawaii						
GulfCst/FL						
FLA/GA						
SoCarolina						
NoCar/Virginia						
Northeast						
GrLks/Tenn						
OUTUS(-HI)						
Other CONUS						
TOTALS						

Legend:

Southern California/SW: San Diego, Pendleton, Twentynine Palms, Long Beach, Yuma
Northern California: San Francisco area
Pacific Northwest: Washington State
Hawaii: HI
GulfCoast/Florida: TX, LA, MS., AL, FLA (Panhandle), Key West
Florida/Georgia: Jacksonville, Cecil Field, Mayport, Kings Bay
South Carolina: Charleston, Beaufort, Parris Island
North Carolina/ Virginia: Lejeune, Norfolk, National Capital Region
Northeast: New England States, Pennsylvania, New York
Great Lakes/Tennessee: NTC Great Lakes, Memphis, Millington
OUTUS: Outside Continental US
Other CONUS: CONUS locations not specifically listed

Location (cont.)

3. Complete the following table to show the active duty customer base for each formal school/educational institution/CAX. **N/A Sufficient data does not exist to answer this question.**

Educational Institution/Formal School/CAX: _____

Geographic Area	Number of Incoming Students		Destination of Outgoing Students			
			Fleet Units/Shore Activity		Follow on Training	
	FY1993	FY1994	FY1993	FY1994	FY1993	FY1994
SoCalif/SW						
NoCalifornia						
PacificNW						
Hawaii						
GulfCst/FL						
FLA/GA						
SoCarolina						
NoCar/Virginia						
Northeast						
GrtLks/TENN						
OUTUS(-HI)						
Other CONUS						
Totals						

Location (cont.)

4. For training which has direct student input from fleet units or provides graduates to serve in fleet units (or both) provide the following information.

Type of Training	% Incoming Students < 50 miles from Trng Facility	% Graduates with Permanent Duty Station < 50 miles from Trng Facility	% Students whose Total Training Pipeline is < 20 weeks	% Graduates with follow-on trng < 50 miles from Training Facility
OTH-T SYSTEMS	41%	59%	93%	20%
ENLISTED TACTICAL	75%	81%	95%	100%
OFFICER TACTICAL	36%	43%	21%	62%
CIC WATCH STANDING	82%	91%	100%	100%
AIR CONTROL SERVICES	57%	79%	77%	100%

5. Is your installation located within 50 miles of a operational base? If yes, list the operational bases in your area. **YES**

- Naval Station, San Diego, CA**
- Naval Amphibious Base, Coronado, CA**
- Naval Submarine Base, San Diego, CA**
- Naval Air Station, North Island, CA**
- Naval Air Station, Miramar, CA**
- Marine Corps BAse, Camp Pendleton, CA**

6. Is your installation located within 50 miles of a major educational institution? **YES**

7. Does your location facilitate sea/shore rotation of instructors? (i.e., do instructors have the opportunity for multiple tours within 50 miles of your geographic location?) **YES**

8. Does the location of the installation permit any specialized training with other operational units (e.g. Battle Groups or Joint forces)? If so, provide details. **YES The close proximity of Naval Station, San Diego, the major west coast homeport, Naval Air Stations Miramar and North Island and Marine Corps Base, Camp Pendleton allow for regular combined exercises and training. In addition, this activity is a major component in a quarterly Joint Services Training Exercise (JSTE) with participation by various units of the Army, Air Force and Marines.**

Location (cont.)

9. What civilian owned facilities located in the vicinity **currently** support your mission?

Facility Name	Training Use	Distance
None		

10. What civilian owned facilities located in the vicinity **could** support your mission?

Facility Name	Potential Training Use	Distance
None		

11. List the advantages and disadvantages of your location for each type of training being conducted at your installation.

The following comments apply to all types and levels of training conducted at Fleet Combat Training Center, Pacific.

ADVANTAGES:

* The command is located in close proximity to fleet units and is convenient for units in Hawaii or Japan that require training.

* The excellent location also provides for training assets (Air Control) and direct interaction with underway units (ships, submarines, and aircraft), as well as those pierside at Naval Station, San Diego.

* San Diego is an important location for outbound and inbound officers and sailors headed to and from Hawaii and WESTPAC.

DISADVANTAGES:

* San Diego is a relatively higher cost of living area.

* The command has no berthing or messing available for students which increases costs and time necessary to accommodate them.

Features and Capabilities

A. Weather

1. List training events by Course Identifier that can be impacted by weather. Indicate how many training hours were cancelled or rescheduled due to inclement weather.

None. Courses taught are not weather dependent.

Course Identifier	Hours Canx/ Resched Due to Weather	
	FY1992	FY1993
None		

2. How many training days was the training center/school closed due to inclement weather?

None

Fiscal Year	Training Days Lost
1992	0
1993	0

3. Do the normal weather conditions at the most frequently used training areas pose a recurring problem for scheduling training? If so, list the alternate training areas and the CIN/CAX they support. **N/A No training areas at this facility.**

Features and Capabilities

B. Encroachment

1. Do current estimates of population growth and development or environmental constraints pose problems for existing or planned mission? **NO**

2. Provide a copy of the current and proposed land development plans for the area surrounding the installation (i.e., the local government's comprehensive land-use plan).

There are no development plans for areas surrounding this activity. All non-Federally owned land is fully developed.

C. Unique Features

1. Does the geographic location and the associated natural features of this installation contribute to the quality of training or detract from the quality of training at the installation? Explain.

The location substantially contributes to the quality of training because of the proximity of major fleet and air units in the San Diego area. A significant portion of the student AOB commute directly from their duty stations to the Training Center on a daily basis. In addition, the elevation of the site and the relatively isolated, eletromagnetically clear zone permits good live communications with both ships and aircraft at sea and ships at berth at Naval Station, San Diego.

2. What other factors beyond your control have affected training over the past five years? Describe the resulting impact. **None**

3. Identify any unique (one of a kind) features (function, equipment, ranges, etc.) possessed by this training installation that have not been previously mentioned. Please list each feature separately and provide a narrative explanation of the importance of the unique feature. **None**

Features and Capabilities

D. Quality of Life

1. Military Housing

(a) Family Housing: This activity does not own any family housing. All Military Family Housing is centrally managed by Commander, Naval Base, San Diego and the following data is for San Diego wide.

(1) Do you have mandatory assignment to on-base housing? **NO**

(2) For military family housing in your locale provide the following information:

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	194	194	0	0
Officer	3	341	341	0	0
Officer	1 or 2	24	24	0	0
Enlisted	4+	1605	1605	0	0
Enlisted	3	2953 2853	2953 2853	0	0
Enlisted	1 or 2	2648	2648	0	0
Mobile Homes		0	0	0	0
Mobile Home lots		108	108	0	0

N/A
708
CNET N442
DAVIS

Boothe
COMTCNAC N41
AKA
5/26/94

(3) In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information: **N/A** No inadequate facilities per NAVFACINST 11010.44E guidelines.

- Facility type/code:
- What makes it inadequate?
- What use is being made of the facility?
- What is the cost to upgrade the facility to substandard?
- What other use could be made of the facility and at what cost?
- Current improvement plans and programmed funding:
- Has this facility condition resulted in C3 or C4 designation on your BASEREP?

Features and Capabilities

D. Quality of Life (cont.)

(4) Complete the following table for the military housing waiting list.

*N/A
RJ
GNET/442
DAVIS*

Pay Grade	Number of Bedrooms	Number on List ¹	Average Wait
O-6/7/8/9	1	0	N/A
	2	0	N/A
	3	0	N/A
	4+	28	18-19 Months
O-4/5	1	0	N/A
	2	16	11-12 Months
	3	92	18-19 Months
	4+	38	19-20 Months
O-1/2/3/CWO	1	0	N/A
	2	141	30-31 Months
	3	67	13-14 Months
	4+	38	23-24 Months
E7-E9	1	0	N/A
	2	72	22-23 Months
	3	185	23-24 Months
	4+	127	36-37 Months
E1-E6	1	50	8-9 Months
	2	1684	16-17 Months
	3	1575	27-28 Months
	4+	722	E7-E9

E1-E9 Mobile Home Lots 45 12-18 Months

¹As of 31 March 1994.

Features and Capabilities

D. Quality of Life (cont.)

(5) What do you consider to be the top five factors driving the demand for base housing? Does it vary by grade category? If so provide details.

N/A
 7/27
 CNET M442
 DAVU

The following factors have been provided by COMNAVBASE San Diego as the central housing manager for the San Diego area.

Top Five Factors Driving the Demand for Base Housing	
1	Cost. -- San Diego is one of the most expensive areas within the United States in which to live. Average monthly rental rates exceed Maximum Allowable Housing Cost (MAHC) for most military pay grades. Generally, E1-E6 personnel can only afford to rent homes in high crime neighborhoods. E1-E3 personnel can afford only one bedroom homes. E4-E6 personnel can afford two bedroom homes. Four bedroom homes are out of reach for all but O4 and above personnel. A december 1992 market analysis indicates this problem will worsen within the next five years. The average price of a single family home in 1993 was \$219,609 - well beyond the means of most military families.
2	Security -- Due to the high cost of housing in San Diego, many families are forced to live in high crime areas. Gang activity and other types of crime common to major metropolitan areas are prevalent within the reagon. Security is a primary concern of service members whose families must fend for themselves during deployments.
3	Proximity to Work/Location -- Military family housing sites are located within minutes of all eleven major military installations in the San Diego area. Many service members prefer to reside close to work to limit commute time, save money, and facilitate rapid recall. Most housing sites are located close to support facilities such as Family Service Centers, Commissary and Exchange facilities. Some sites are particularly desirable due to their location. The housing sites on Coronado, for example, have the longest waiting lists due to the quiet atmosphere and outstanding schools located there.
4	Community support -- Many service members and their dependents cite the strong bond and support they receive from military neighbors as a primary reason for applying for family housing. This is especially important to families with sponsors attached to afloat commands.
5	Quality of Facilities. -- San Diego offers many different types of homes. Age, style, amenities, location varies from one site to another. Single family, duplex, townhome and apartment style homes are available. Many new sites have been acquired through the Direct Purchase Program. The program enables the government to purchase entire communities from developers. These military housing communities blend in with other civilian homes as they were constructed to be rental or sales properties.

Features and Capabilities

D. Quality of Life (cont.)

While the top five factors apply to all grade categories, they do vary in order of importance depending upon the grade. Senior officers are more likely to choose family housing due to proximity to work/location or community support. Cost and security are the primary concerns of enlisted personnel.

*N/A RE
CNET N442
DAVIS*

(6) What percent of your family housing units have all the amenities required by "The Facility Planning & Design Guide" (Military Handbook 1190 & Military Handbook 1035-Family Housing)? **79% (San Diego wide)**

(7) Provide the utilization rate for family housing for FY 1993.

Type of Quarters	Utilization Rate
Adequate	98.95%
Substandard	N/A
Inadequate	N/A

*Seattle
Contract N41
LKH
5/26/94*

(8) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 98% (or vacancy over 2%), is there a reason?

NO

Features and Capabilities

D. Quality of Life (cont.)

(b) **BEQ: N/A No BEQ facilities at this activity.**

(1) Provide the utilization rate for BEQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

$$\text{AOB} = \frac{(\# \text{ Geographic Bachelors} \times \text{average number of days in barracks})}{365}$$

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)			
Spouse Employment (non-military)			
Other			
TOTAL		100	

(5) How many geographic bachelors do not live on base?

Features and Capabilities

D. Quality of Life (cont.)

(c) **BOQ:** N/A No BOQ facilities at this activity.

(1) Provide the utilization rate for BOQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	
Substandard	
Inadequate	

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason?

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:

$$\text{AOB} = \frac{(\# \text{ Geographic Bachelors} \times \text{average number of days in barracks})}{365}$$

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)			
Spouse Employment (non-military)			
Other			
TOTAL		100	

(5) How many geographic bachelors do not live on base?

Features and Capabilities

D. Quality of Life (cont.)

2. For on-base MWR facilities² available, complete the following table for each separate location. For off-base government owned or leased recreation facilities indicate distance from base. If there are any facilities not listed, include them at the bottom of the table. **N/A There are no authorized MWR facilities at this activity.**

LOCATION _____ **DISTANCE** _____

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays	0	N/A
	Outdoor Bays	0	N/A
Arts/Crafts	SF	0	N/A
Wood Hobby	SF	0	N/A
Bowling	Lanes	0	N/A
Enlisted Club	SF	0	N/A
Officer's Club	SF	0	N/A
Library	SF	0	N/A
Library	Books	0	N/A
Theater	Seats	0	N/A
ITT	SF	0	N/A
Museum/Memorial	SF	0	N/A
Pool (indoor)	Lanes	0	N/A
Pool (outdoor)	Lanes	0	N/A
Beach	LF	0	N/A
Swimming Ponds	Each	0	N/A
Tennis CT	Each	0	N/A

²Spaces designed for a particular use. A single building might contain several facilities, each of which should be listed separately.

Features and Capabilities

D. Quality of Life (cont.)

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each	1	N/A
Basketball CT (outdoor)	Each	1	N/A
Racquetball CT	Each	0	N/A
Golf Course	Holes	0	N/A
Driving Range	Tee Boxes	0	N/A
Gymnasium	SF	0	N/A
Fitness Center	SF	0	N/A
Marina	Berths	0	N/A
Stables	Stalls	0	N/A
Softball Fld	Each	1	N/A
Football Fld	Each	0	N/A
Soccer Fld	Each	0	N/A
Youth Center	SF	0	N/A

3. Is your library part of a regional interlibrary loan program?

N/A

Features and Capabilities

D. Quality of Life (cont.)

4. Base Family Support Facilities and Programs

a. Complete the following table on the availability of child care in a child care center on your base. **N/A No child care facilities at this activity.**

Age Category	Capacity (Children)	SF			# of PN on Wait List	Avg Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Mos						
6-12 Mos						
12-24 Mos						
24-36 Mos						
3-5 Yrs						

b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

N/A

*Booth
Contractor N41
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5/26/94*

Facility type/code:

What makes it inadequate?

What use is being made of the facility?

What is the cost to upgrade the facility to substandard?

What other use could be made of the facility and at what cost?

Current improvement plans and programmed funding:

Has this facility condition resulted in C3 or C4 designation on your BASEREP?

c. If you have a waiting list, describe what programs or facilities other than those sponsored by your command are available to accommodate those on the list. *N/A Booth Contractor N41 OK 5/26/94*

d. How many "certified home care providers" are registered at your base?

None

There are 110 "Certified Home Care Providers" in the San Diego area. They are centrally managed by Naval Station, San Diego and available to all command in the San Diego area.

e. Are there other military child care facilities within 30 minutes of the base? State owner and capacity (i.e., 60 children, 0-5 yrs). **Yes. The following facilities are available to assigned personnel on a space available basis:**

Features and Capabilities

D. Quality of Life (cont.)

<u>Facility</u>	<u># Children</u>	<u>Age/Range</u>
Naval Training Center, San Diego, CA (Note 1)	272	6wks - 5yrs
Naval Submarine Base, San Diego, CA (Note 2)	79	6wks - 5yrs
Naval Air Station, Miramar, CA	266	6mo - 5yrs
Naval Station, San Diego, CA	399	0 -5yrs
Naval Air Station, North Island, CA	88	6wks - 5yrs
Outlying Field (OLF) Imperial Beach, CA	138	6wks - 5yrs
Naval Amphibious Base, Coronado, CA	98	6wks - 4yrs
Naval Hospital, San Diego, CA	81	6wks - 4yrs
Marine Corps Recruit Depot, San Diego, CA	80	2yrs - 7yrs

Note 1: Naval Training Center is slated to close per BRAC93. This Child Care Center will close with the center.

Note 2: In August 1994, a new facility will be completed and the new capacity will be 300 children ages 6 weeks to 5 years.

Features and Capabilities

D. Quality of Life (cont.)

f. Complete the following table for services available on your base. If you have any services not listed, include them at the bottom.

Service	Unit of Measure	Qty
Exchange	SF	0
Gas Station	SF	0
Auto Repair	SF	0
Auto Parts Store	SF	0
Commissary	SF	0
Mini-Mart	SF	1,081
Package Store	SF	0
Fast Food Restaurants	Each	3,127 (EA.)
Bank/Credit Union	Each	1
Family Service Center	SF	0
Laundromat	SF	0
Dry Cleaners	Each	0
ARC	PN	0
Chapel	PN	0
FSC Classrm/Auditorium	PN	0

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5. Proximity of closest major metropolitan areas (provide at least three):

City	Distance (Miles)
San Diego, CA	0
Tijuana, B.C., MEX	20
Los Angeles, CA	120

Features and Capabilities

D. Quality of Life (cont.)

6. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1	218.36	122.17
E2	211.66	133.11
E3	206.44	152.11
E4	228.51	159.48
E5	261.55	182.62
E6	301.89	205.51
E7	339.62	235.92
E8	352.67	266.62
E9	358.64	272.25
W1	391.25	297.14
W2	386.34	303.02
W3	386.73	324.37 314.37
W4	403.06	357.37
O1E	386.83	286.94
O2E	348.28	277.68
O3E	414.92	351.02
O1	345.66	254.71
O2	332.79	260.12
O3	342.83	288.64
O4	411.69	358.00
O5	454.49	375.85
O6	477.20	394.99
O7	486.52	395.29

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Features and Capabilities

D. Quality of Life (cont.)

7. Off-base housing rental and purchase

(a) Fill in the following table for average rental costs in the area for the period 1 April 1993 through 31 March 1994.

Type Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
Efficiency	521	521	29
Apartment (1-2 Bedroom) *	581	581	32
Apartment (3+ Bedroom) *	700	698	34
Single Family Home (3 Bedroom)*	823	821	62
Single Family Home (4+ Bedroom) *	1026	988	97
Town House (2 Bedroom)	*		
Town House (3+ Bedroom)	*		
Condominium (2 Bedroom)	*		
Condominium (3+ Bedroom)	*		

* Averages in each category include apartments, condominiums, townhomes and single family homes.

(Average monthly rental rates from Market Profiles, Inc. Rental Trends reports dated September 1993 and March 1994. Average monthly utilities provided by San Diego Gas and Electric Co.)

Features and Capabilities

D. Quality of Life (cont.)

(b) What was the rental occupancy rate in the community as of 31 March 1994?

Type Rental	Percent Occupancy Rate
Efficiency	95.04
Apartment (1-2 Bedroom) *	94.63
Apartment (3+ Bedroom) *	93.89
Single Family Home (3 Bedroom)*	93.07
Single Family Home (4+ Bedroom) *	93.96
Town House (2 Bedroom)	*
Town House (3+ Bedroom)	*
Condominium (2 Bedroom)	*
Condominium (3+ Bedroom)	*

* Includes apartments, condominiums, townhomes and single family homes.

(c) What are the median costs for homes in the area?

Type of Home	Median Cost
Single Family Home (3 /4+ Bedroom)	175,000
Single Family Home (4+ Bedroom)	N/A
Town House (1/2/3+ Bedroom)	128,000
Town House (3+ Bedroom)	N/A
Condominium (1/2/3+ Bedroom)	128,000
Condominium (3+ Bedroom)	N/A

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Median costs provided by Data Quick Information Systems. Costs broken down by bedroom were not available.

Features and Capabilities

D. Quality of Life (cont.)

(d) From the local MLS listings provide the number of 2, 3, and 4 bedroom homes available for purchase. Use only homes for which monthly payments would be within 90 to 110 percent of the E5 BAQ and VHA for your area.

Local Data:

E5 BAQ + VHA = \$677.05

\$677.05 @ 90% = \$609

\$677.05 @ 110% = \$745

Range for monthly payment would be \$609 to \$745

The following assumptions are made:

- a. That the monthly payment would include mortgage, taxes and homeowners fees.
- b. That an E5 would not be able to afford a large down payment.
- c. That a purchase cost range of \$55,000 to \$73,000 would be appropriate to include varying interest rates and minimal down payment.

Month	Number of Bedrooms		
	2	3	4+
April 1994	223	24	3

(Note: Historical data not available. Numbers provided above reflect current availabilities. Information provided by REMAX Metro.)

Features and Capabilities

D. Quality of Life (cont.)

(e) Describe the principle housing cost drivers in your local area.

(Cost drivers below were identified in a December 1992 Market Analysis prepared by Rober D. Neihaus, Inc.)

Housing cost is closely correlated with location, amount of land and number of bedrooms. Southern California coastal regions are among the most costly in CONUS. Temperatures in both the summer and winter are moderated by nearby waters of the Pacific Ocean. Average daily maximum temperatures are approximately 65 degrees Fahrenheit during the winter and 75 degrees Fahrenheit during the summer. Temperatures below freezing rarely occur. Annual rainfall averages approximately nine inches. Although most households are likely to prefer housing close to the amenities associated with coastal communities, the cost of housing in these communities is generally higher than locations further inland.

A well-developed regional road transportation system of interstate, state and county highways serves the area, as does a system of causeways linking the mainland with Coronado and North Island. Air service is available at San Diego International Airport (Lindbergh Field), Montgomery Field and Ramona Airport. Passenger and freight rail service are provided by AMTRAK and the Santa Fe Railroad, respectively. Bus and trolley services are available within the area for local transportation.

San Diego has a diversified economic base characterized by several key elements:

- A wide range of manufacturing and service activities;
- A large military presence;
- An active tourism sector;
- An educational complex consisting of campuses of both the University of California and California State University systems as well as five other private universities and colleges; and
- A growing research and development sector specializing in health care services.

Local forecasts of population growth indicate expected increases through 1996 averaging 2.1 percent annually. Both the job and population projections reflect a reduction in expected growth compared to the rapid rates of the past two decades.

The major industry sectors in the county are the services sector, the wholesale and retail trade sectors and the civilian government. A mild recovery is projected for the county with employment increasing slowly.

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Features and Capabilities

D. Quality of Life (cont.)

8. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following: **Data obtained from Commander Naval Surface Force, U.S. Pacific Fleet.**

Rating	Number Sea Billets in the Local Area	Number of Shore billets in the Local Area
OS	1,264	19
FC	806	155
EW	247	36
DS	264	134
ET	926	321

9. Complete the following table for the average one-way commute for the five largest concentrations of military and civilian personnel living off-base.

Location	% * Employees	Distance (mi)	Time(min)
North County (Coast)	20	25	30
North County (Inland)	20	25	30
Central San Diego	20	15	20
South Bay	20	20	25
East County	20	25	30

* THESE ARE ESTIMATES ONLY.

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Features and Capabilities

D. Quality of Life (cont.)

10. Complete the tables below to indicate the civilian educational opportunities available to service members stationed at the installation and their dependents:

(a) List the local educational institutions which offer programs available to dependent children. Indicate the school type (e.g. DODDS, private, public, parochial, etc.), grade level (e.g. pre-school, primary, secondary, etc.), what students with special needs the institution is equipped to handle, cost of enrollment, and for high schools only, the average SAT score of the class that graduated in 1993, and the number of students in that class who enrolled in college in the fall of 1994.

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	1993 Avg SAT/ACT Score	% HS Grad to Higher Educ	Source of Info
Composite Stats for San Diego County Public Schools (Note 1)	Pub	K-12	Yes	N/A	Verb. 421 Math 486 Tot. 907	47.2% (Note 2)	San Diego County Office of Education
Private Schools (Note 2)							

Note 1: There are 43 separate school districts in San Diego County. Statistics provided are composite totals for San Diego County public schools. The percentage of high school graduates continuing to higher education only includes students that enrolled in institutions of higher education within the the State of California. Students attending college outside the State of California are not reflected in these statistics, and separate data to quantify out of state students is not available.

Note2: There are literally hundreds of private academic institutions in San Diego County which include preschool, elementary, secondary, special education, business, and vocational schools. There are ten pages in the San Diego "yellow pages" listing these type schools. Individually listing these schools is not practically possible.

Features and Capabilities

D. Quality of Life (cont.)

(b) List the educational institutions within 30 miles which offer programs off-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution (Note 1)	Type Classes		Program Type(s)				
			Adult High School	Vocational/ Technical	Undergraduate		Graduate
					Courses only	Degree Program	
San Diego State University	Day	YES	NO	NO	YES	YES	YES
	Night	YES	NO	NO	YES	YES	YES
University of California at San Diego	Day	YES	NO	NO	YES	YES	YES
	Night	YES	NO	NO	YES	YES	YES
University of San Diego	Day	YES	NO	NO	YES	YES	YES
	Night	YES	NO	NO	YES	YES	YES
Grossmont/ Cuyamaca Comm. College	Day	YES	NO	YES	YES	NO (Note 2)	NO
	Night	YES	NO	YES	YES	NO (Note 2)	NO
Palomar College	Day	YES	NO	YES	YES	NO (Note 2)	NO
	Night	YES	NO	YES	YES	NO (Note 2)	NO
San Diego Comm. College	Day	YES	YES	YES	YES	NO (Note 2)	NO
	Night	YES	YES	YES	YES	NO (Note 2)	NO
Southwestern Comm. College	Day	YES	NO	YES	YES	NO (Note 2)	NO
	Night	YES	NO	YES	YES	NO (Note 2)	NO

Features and Capabilities

D. Quality of Life (cont.)

Note 1: Numerous other adult continuous education programs are offered in the San Diego area. Only the largest (universities/community colleges) are listed here.

Note 2: Associate (2 year) degrees are offered as well as "Certificates" for selected 2-year programs, but no 4-year degrees are awarded by this institution.

(c) List the educational institutions which offer programs on-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies. **None at this activity.**

Institution	Type Classes	Program Type(s)				
		Adult High School	Vocational/ Technical	Undergraduate		Graduate
				Courses only	Degree Program	
	Day					
	Night					
	Correspondence					
	Day					
	Night					
	Correspondence					
	Day					
	Night					
	Correspondence					
	Day					
	Night					
	Correspondence					

Features and Capabilities

D. Quality of Life (cont.)

11. Spousal Employment Opportunities

Provide the following data on spousal employment opportunities.

Skill Level	Number of Military Spouses Serviced by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1991	1992	1993	
Professional				
Manufacturing				
Clerical				
Service	(Note 1)			
Other	2,044	2,450	4,717	8.4% (Note 2)

Note 1. Statistics are not maintained in these categories. Therefore, this data is not available. data listed for "Other" represents total spouses serviced by all five San Diego area Family Service Centers.

Note 2: 8.4% is the San Diego Cpunty aggregate adjusted unemployment rate. It is adjusted to account for farm workers and seasonal workers. The unadjusted unemployment rate for San Diego County is 9.4%.

12. Do your active duty personnel have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

NO

13. Do your military dependents have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.

NO

Additional information for question D. 12:

Active duty personnel have access to numerous Branch Medical and Dental Clinics in the San Diego area. Naval Hospital San Diego, one of the three largest naval hospitals, offers a wide variety of medical specialty services. Naval Dental Clinic San Diego is the largest dental command in the Navy and offers the full spectrum of dental specialty services. *Ala*

Additional information for question D. 13:

In addition to the Naval Hospital San Diego, military dependents may obtain medical care under the CHAMPUS program at any of the major medical centers in the San Diego area. Dental care is available under the Delta Dental Plan from hundreds of participating dentists. *Ala*

Renee L. Opel

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Fleet Combat Training Center, Pacific

Features and Capabilities

D. Quality of Life (cont.)

14. Complete the table below to indicate the crime rate for your installation for the last three fiscal years. The source for case category definitions to be used in responding to this question are found in NCIS - Manual dated 23 February 1989, at Appendix A, entitled "Case Category Definitions." Note: the crimes reported in this table should include 1) all reported criminal activity which occurred on base regardless of whether the subject or the victim of that activity was assigned to or worked at the base, and 2) all reported criminal activity off base.

Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
2. Blackmarket (6C)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
3. Counterfeiting (6G)	0	2	2
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	2	2
Off Base Personnel - civilian	0	0	0
4. Postal (6L)	0	0	1
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

Features and Capabilities

D. Quality of Life (cont.)

14. Complete the table below to indicate the crime rate for your installation for the last three fiscal years. The source for case category definitions to be used in responding to this question are found in NCIS - Manual dated 23 February 1989, at Appendix A, entitled "Case Category Definitions." Note: the crimes reported in this table should include 1) all reported criminal activity which occurred on base regardless of whether the subject or the victim of that activity was assigned to or worked at the base; and 2) all reported criminal activity off base.

Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	(Note 1)		
Off Base Personnel - civilian	(Note 2)		
2. Blackmarket (6C)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			
3. Counterfeiting (6G)			
Base Personnel - military	0	1	2
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			
4. Postal (6L)			
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			

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Fleet Combat Training Center, Pacific

Features and Capabilities

D. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
6. Burglary (6N)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
7. Larceny - Ordnance (6R)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
8. Larceny - Government (6S)	0	1	2
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	1	1
Off Base Personnel - civilian	0	0	0

Features and Capabilities

D. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			
6. Burglary (6N)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian		34,366	32,001
7. Larceny - Ordnance (6R)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			
8. Larceny - Government (6S)			
Base Personnel - military	0	1	2
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			

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Fleet Combat Training Center, Pacific

Features and Capabilities

D. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
10. Wrongful Destruction (6U)	0	0	1
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
11. Larceny - Vehicle (6V)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
12. Bomb Threat (7B)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

Features and Capabilities

D. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian		77,150	73,446
10. Wrongful Destruction (6U)			
Base Personnel - military	0	0	1
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			
11. Larceny - Vehicle (6V)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian		33,983	33,182
12. Bomb Threat (7B)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			

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Fleet Combat Training Center, Pacific

Features and Capabilities

D. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
14. Assault (7G)	2	2	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	2	2	0
Off Base Personnel - civilian	0	0	0
15. Death (7H)	0	1	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	1	0
Off Base Personnel - civilian	0	0	0
16. Kidnapping (7K)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

Features and Capabilities

D. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			
14. Assault (7G)			
Base Personnel - military	2	2	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian		15,356	14,409
15. Death (7H)			
Base Personnel - military	0	1	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian	(Homicide)	244	246
16. Kidnapping (7K)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			

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Features and Capabilities

D. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)	6	6	10
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	6	6	10
Off Base Personnel - civilian	0	0	0
19. Perjury (7P)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
20. Robbery (7R)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
21. Traffic Accident (7T)	19	16	12
Base Personnel - military	7	4	5
Base Personnel - civilian	3	4	3
Off Base Personnel - military	7	6	3
Off Base Personnel - civilian	2	2	1

Note: All of the traffic accidents involved only minor vehicle damage. There were no personnel injuries.

Features and Capabilities

D. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)			
Base Personnel - military	6	6	10
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			
19. Perjury (7P)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			
20. Robbery (7R)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian		8,551	7,493
21. Traffic Accident (7T)			
Base Personnel - military	7	4	5
Base Personnel - civilian	3	4	3
Off Base Personnel - military			
Off Base Personnel - civilian			

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Fleet Combat Training Center, Pacific

Features and Capabilities

D. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)	1	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	1	0	0
Off Base Personnel - civilian	0	0	0
23. Indecent Assault (8D)	2	1	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	2	1	0
Off Base Personnel - civilian	0	0	0
24. Rape (8F)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0
25. Sodomy (8G)	0	0	0
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military	0	0	0
Off Base Personnel - civilian	0	0	0

Features and Capabilities

D. Quality of Life (cont.)

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)			
Base Personnel - military	1	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			
23. Indecent Assault (8D)			
Base Personnel - military	2	1	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			
24. Rape (8F)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian		957	800
25. Sodomy (8G)			
Base Personnel - military	0	0	0
Base Personnel - civilian	0	0	0
Off Base Personnel - military			
Off Base Personnel - civilian			

Note 1: Statistics do not exist for "Off Base Personnel - Military"

Note 2: Statistics provided for "Off Base Personnel - Civilian" are totals for all of San Diego County. These statistics provided by the San Diego Association of Governments (SANDAG). Statistics for 1991 are not available. Statistics are only maintained for FBI Index Crime categories.

Features and Capabilities

E. Ability for Expansion

1. Does the operational infrastructure (e.g., classrooms, administrative facilities, fuel and munitions storage, warehouse space, hangar space) provide capabilities for future expansion or change in mission? If yes, explain why. **Yes**

There is sufficient 'soft deck' and classroom space to teach additional courses. These are available due to course cancellations and staff reductions that have taken place or scheduled in the next two fiscal years.

2. What is the availability of off-station acreage for possible future installation development?

None

3. Provide the following information for installation infrastructure related facilities and functions. If these or other base infrastructure attributes may be a determining factor for base loading and expansion, provide additional comments and capacity measures as appropriate.

Type of Facility or Capability	On Base Capacity	Off Base Long Term Contract	Normal Steady State Load	Peak Demand
Electricity (KWH)	8,500	*	3,400	4,000
Water (GPD)	4,560,000	*	39,097	52,000
Sewage (GPD)	452,000	*	29,322	39,000
Natural Gas (CFH)	1,740	*	945	1,740
Short Term Parking	900	0	700	1,000
Long Term Parking	0	0	0	0

* All source utilities are provided by master contracts managed by Southwest Division, Naval Facilities Engineering Command and administered by Public Works Center, San Diego.

Revised pg

Fleet Combat Training Center, Pacific

Features and Capabilities

E. Ability for Expansion (cont.)

4. Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonable expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, off base housing, etc. Unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities that prevent it from being further developed without demolition of existing infrastructure. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wet lands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources. Identify the reason for the restriction when providing the acreage in the table below. Specify any other entry in "Other" (e.g. submerged lands).

Site Location: MAIN BASE

Land Use	Total Acres	Developed	Available for Development	
			Restricted	Unrestricted
Operational	0	0	0	0
Training	57.63	27.5	0	30.13 (Note 5)
Maintenance	0 (Note 1)	0	0	0
Research & Development	5 (Note 2)	5	0	0
Supply and Storage	0 (Note 1)	0	0	0
Admin	1 (Note 3)	1	0	0
Housing	0	0	0	0
Recreational	4.6	4.6	0	0
Navy Forestry Program	0	0	0	0
Navy Agricultural Outlease Program	0	0	0	0
Hunting/fishing Programs	0	0	0	0
Other	22.7	0	22.7 (Note 4)	0
TOTAL	90.93	38.1	22.7	30.13

Revised pg

Fleet Combat Training Center, Pacific

Features and Capabilities

E. Ability for Expansion (cont.)

Note 1 - Although the Class 2 Plant Property Records show approximately 17,000 Square Feet of "Maintenance" type and 17,000 Square Feet of "Supply and Storage" type spaces, these are not supporting any specific mission functions in these categories. These areas are incidental to the overall Base Operating Support functions.

Note 2 - This area reflects a 90,000 Square Foot building and it's environs occupied by tenant activity Naval Command, Control and Ocean Surveillance Center, Research, Development, Test and Evaluation Division, Software Support Group, San Diego, CA.

Note 3 - Although there are no buildings or grounds specifically dedicated to "Administrative" functions, this 1 acre represents the total space used in the various training buildings.

Note 4 - This 22.7 acres, although not currently constrained, is part of a "Set Aside" PROPOSED by Southwest Division, Naval Facilities Engineering Command for development of a Memorandum of Understanding with USFWS for the entire Point Loma Naval complex.

Note 5 - The majority of this area, approximately 20 acres, although not specifically restricted, would be quite difficult and expensive to develop. The land slopes sharply from approximately 300 feet above sea level at the western edge of the developed area to cliffs approximately 30 feet above the Pacific ocean beach. Slopes range from 1 to 4 to as steep as 1 to 1. Other potential difficulties in development would include: The requirement for sewage lift stations to access the San Diego City sewer main on Catalina Boulevard at an elevation of 350 feet; and providing access for personnel and vehicles to any new facilities.

807A (8 Aug 94)

UIC: N61665

Booth
Comments 141
WJTS
8/10/94

Features and Capabilities

E. Ability for Expansion (cont.)

4. Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonable expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, off base housing, etc. Unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities that prevent it from being further developed without demolition of existing infrastructure. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wet lands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources. Identify the reason for the restriction when providing the acreage in the table below. Specify any other entry in "Other" (e.g. submerged lands).

Site Location: _____

None

Land Use	Total Acres	Developed	Available for Development	
			Restricted	Unrestricted
Operational				
Training				
Maintenance				
Research & Development				
Supply and Storage				
Admin				
Housing				
Recreational				
Navy Forestry Program				
Navy Agricultural Outlease Program				
Hunting/fishing Programs				
Other				
TOTAL				

Features and Capabilities

E. Ability for Expansion (cont.)

5. Identify the features of this installation that make it a strong candidate for supporting other types of training or operational units in the future.

Battle Force Team Training transmission site due to site location and equipment suite.

6. For each educational institution, formal school, or CAX, what are the limiting factors in your surge capability? How many students can you surge above your 1993 AOB? Explain any assumptions on which these limitations are based.

(NOTE) The following information pertains to FETC/PAC training only &
Limiting factors in surge capacity are:

HEARD
CAET N-443
AGA
3 Jun 94

- a. Instructors
- b. Tactical Training Equipment
- c. Messing and berthing

Surge above the actual FY93 AOB = 182 Students

This number is based on the following data and computations:

Planned AOB for FY93 was 272

Actual AOB in FY93 was 217

The cumulative total for the Maximum Capacity for all courses taught is 399

It is assumed that no additional assets would be provided in the form of Instructors or Equipment

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

SHELDON L. MARGOLIS
NAME (Please type or print)

SLM Margolis
Signature

Commanding Officer
Title

5/25/94
Date

FCTCPAC
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Andrew W. Fahy, CAPT, USN

NAME (Please type or print)

Acting Commander

Title

COMTRAPAC

Activity


Signature

27 May 94

Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Title

Activity

Signature

Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Title

Activity

Signature

Date

Command: FCTCPAC

Data Call Number Twenty Three

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

R. K. U. KIHUNE

NAME


Signature

6 JUN 1994

CNET

Title

Date

CNET

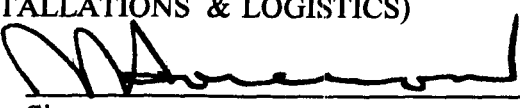
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)**

R. R. SAREERAM

NAME


Signature

ACTING

Title

6/15/94
Date

Command: FCTCPAC

**Data Call Number Twenty-Three Revisions
(Pages 80-85)**

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. L. McCLELLAND

NAME

T. L. McClelland
Signature

Acting

Title

7/12/94
Date

CNET

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)**

J. B. B. GREENE, JR.

NAME

J. B. B. Greene, Jr.
Signature

ACTING

Title

14 JUL 1994
Date

Fleet Combat Training Center, Pacific

Revision One to Data Call Twenty Three. Pages 80 through 85

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Andrew W. Fahy, CAPT, USN
NAME (Please type or print)

Andrew W. Fahy
Signature

Acting Commander
Title

6 Jul 94
Date

COMTRAPAC
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

Fleet Combat Training Center, Pacific

BRAC-95 CERTIFICATION

Revision One to Data Call Twenty Three. Pages 80 through 85

Reference: SECNAVNOTE 11000 of 08 December 1993

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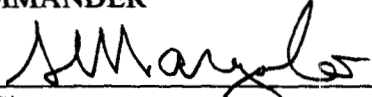
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

SHELDON L. MARGOLIS
NAME (Please type or print)

Commanding Officer
Title

FCTCPAC
Activity


Signature
7/1/94
Date

Command: FCTCPAC

529

**Data Call Number Twenty-Three Revisions
(Pages 87 and 87A)**

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

P. E. TOBIN PEH
NAME Signature

Acting 16 AUG 94
Title Date

CNET
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)
J. B. GREENE, JR.

NAME ACTING J. B. Greene, Jr.
Signature
17 AUG 1994
Date

Title

Fleet Combat Training Center, Pacific

Revision Two to Data Call Twenty Three. Page 87 and new page 87A

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Andrew W. Fahy, CAPT, USN
NAME (Please type or print)

Andrew W. Fahy
Signature

Acting Commander
Title

11 Aug 94
Date

COMTRAPAC
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

Fleet Combat Training Center, Pacific

BRAC-95 CERTIFICATION

Revision Two to Data Call Twenty Three. Page 87 and new page 87A

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

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I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

SHELDON L. MARGOLIS
NAME (Please type or print)

Sheldon L. Margolis
Signature

Commanding Officer
Title

10 Aug 94
Date

FCTCPAC
Activity

Document Separator

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**DATA CALL 66
INSTALLATION RESOURCES**

Activity Information:

Activity Name:	Navy Center for Tactical Systems Interoperability (NCTSI)
UIC:	68524
Host Activity Name (if response is for a tenant activity):	Fleet Combat Training Center, Pacific
Host Activity UIC:	61665

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

1. Base Operating Support (BOS) Cost Data. Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

a. Table 1A - Base Operating Support Costs (Other Than DBOF Overhead).

This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional

**DATA CALL 66
INSTALLATION RESOURCES**

lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: NCTSI		UIC: 68524	
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	56,129	0	56,129
1b. Minor Construction	0	0	0
1c. Sub-total 1a. and 1b.	56,129	0	56,129
2. Other Base Operating Support Costs:			
2a. Utilities	166,319	0	166,319
2b. Transportation	40,33	0	3,340
2c. Environmental	0	0	0
2d. Facility Leases	0	0	0
2e. Morale, Welfare & Recreation	0	0	0
2f. Bachelor Quarters	0	0	0
2g. Child Care Centers	0	0	0
2h. Family Service Centers	0	0	0
2i. Administration	0	0	0
2j. Other (Specify) Communications	277,496	0	277,496
2k. Sub-total 2a. through 2j:	473,848	0	848
3. Grand Total (sum of 1c. and 2k.):	539,977	0	539,977

mag

COMMUNICATIONS - 243
DISABILITY COMP - 34

539

LT Ben D. Pinn CEC, USN
FIELD SUPPORT ACTIVITY.
7/20/94.

Nancy Gerdes
FSA 7/28/94
BA-1 Analyst 2

**DATA CALL 66
INSTALLATION RESOURCES**

b. **Funding Source.** If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

<u>Appropriation</u>	<u>Amount (\$000)</u>
OMN	\$539

c. **Table 1B - Base Operating Support Costs (DBOF Overhead).** This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

**DATA CALL 66
INSTALLATION RESOURCES**

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: Navy Center for Tactical Systems Interoperability		UIC: 68524	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>\$15K)			
1b. Real Property Maintenance (<\$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.	0	0	0
2. Other Base Operating Support Costs:			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
2m. Sub-total 2a. through 2l:	0	0	0
3. Depreciation			
4. Grand Total (sum of 1c., 2m., and 3.) :	0	0	0

* Not a DBOF Activity

**DATA CALL 66
INSTALLATION RESOURCES**

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected FY 1996 costs for the purchase of services and supplies by the activity. (Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.) The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data	
Activity Name: NCTSI	UIC: 68524
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	✓330
Material and Supplies (including equipment):	159,155
Industrial Fund Purchases (other DBOF purchases):	275.8
Transportation:	0.35
Other Purchases (Contract support, etc.):	8150
Total:	8668

7839

8603

*Nancy Berber
FSA. 7/28/94
BA-1 Analyst*

**DATA CALL 66
INSTALLATION RESOURCES**

3. Contractor Workyears.

a. On-Base Contract Workyear Table. Provide a projected estimate of the number of contract workyears expected to be **performed "on base"** in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc.

Table 3 - Contract Workyears	
Activity Name: NCTSI	UIC: 68524
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	0
Facilities Support:	0
Mission Support:	53
Procurement:	0
Other:*	0
Total Workyears:	53

* **Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

**DATA CALL 66
INSTALLATION RESOURCES**

b. Potential Disposition of On-Base Contract Workyears. If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the on-base contract workyears identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

N/A

2) Estimated number of workyears which would be eliminated:

N/A

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

N/A

**DATA CALL 66
INSTALLATION RESOURCES**

c. "Off-Base" Contract Workyear Data. Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information (ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above):

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
33	

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

H. P. PARSONS, CAPT, USN
NAME (Please type of print)
COMMANDING OFFICER
Title
NCTSI SAN DIEGO CA
Activity

HP Parsons
Signature
8 JUL 94
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title


Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

Mr. Robert W. Thornett
NAME (Please type or print)


Signature

Director
Title

7/28/94
Date


Field Support Activity
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

NAME (Please type or print)


Signature

Title

8/30/94
Date

DATA CALL 64
CONSTRUCTION COST AVOIDANCES

539

Table 1: Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects).

Installation Name:		San Diego NOCOSC		
Unit Identification Code (UIC):		N61665		
Major Claimant:		BRAC		
Project FY	Project No.	Description	Appn	Project Cost Avoid (\$000)
1996	384T	Applied Instruction Facility	MCON	685
		Sub-Total		685
		Grand Total		685

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

Gordon K. Dowery
NAME (Please type of print)
Director, DMFO

Title
OASD(HA)

Activity

Gordon K. Dowery
Signature
7/8/94
Date

239

DATA CALL 66
INSTALLATION RESOURCES

N61665

Activity Information:

Activity Name:	Fleet Combat Training Center, Pacific
UIC:	N61665
Host Activity Name (if response is for a tenant activity):	N/A
Host Activity UIC:	N/A

BOOSTER
CONTRACT N41
W/ATY
7/10/94

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

1. Base Operating Support (BOS) Cost Data. Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

a. Table 1A - Base Operating Support Costs (Other Than DBOF Overhead). This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

DATA CALL 66
INSTALLATION RESOURCES

N61665

Section 1 will be completed by CNET IAW CNET N443 ltr N-44331 of 29 June 1994

See page 2a.

*As Heard
CNET
N-4432
7/27/94*

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: Fleet Combat Training Center, Pacific		UIC: N61665	
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair			
1b. Minor Construction			
1c. Sub-total 1a. and 1b.			
2. Other Base Operating Support Costs:			
2a. Utilities			
2b. Transportation			
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify)			
2k. Sub-total 2a. through 2j:			
3. Grand Total (sum of 1c. and 2k.):			

Table 1A - Base Operating Support Costs (Other Than DEOF Overhead)
 Claimant :CNET

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 NR12
 CNET
 7-26-94

Activity Name: FOTCPAC SAN DIEGO CA

UIC: 61665

Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. REAL PROPERTY MAINTENANCE COSTS:			
1a. Maintenance and Repair	539	172	711
1b. Minor Construction	0	0	0
1c. Sub-total 1a. and 1b.	539	172	711
2. OTHER BASE OPERATING COSTS:			
2a. Utilities	817	0	817
2b. Transportation	15	0	15
2c. Environmental	1344	70	1414
2d. Facility Leases	0	0	0
2e. Morale, Welfare & Recreation	0	0	0
2f. Bachelor Quarters	0	0	0
2g. Child Care Centers	0	0	0
2h. Family Service Centers	0	0	0
2i. Administration	41	1119	1160
2j. Other	170	758	928
2k. Sub-total 2a. through 2j.	2387	1947	4334
3. GRAND TOTAL (sum of 1c. and 2k.)	2926	2119	5045

b. Funding Source

Appropriation:

O&M,N
 MFN

4276
 769

DATA CALL 66
INSTALLATION RESOURCES

N61665

b. Funding Source. If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

<u>Appropriation</u>	<u>Amount (\$000)</u>
----------------------	-----------------------

See page 2a.

*Asst
Heard
CNET
N-4432
7/27/94*

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). **Leave shaded areas of table blank.**

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

Not applicable - not a DBOF activity.

*Asst
Heard
CNET
N-4432
7/27/94*

**DATA CALL 66
INSTALLATION RESOURCES**

N61665

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: Fleet Combat Training Center, Pacific		UIC: N61665	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>\$15K)			
1b. Real Property Maintenance (<\$15K)			
1c. Minor Construction (Expensed)			
1d. Minor Construction (Capital Budget)			
1c. Sub-total 1a. through 1d.			
2. Other Base Operating Support Costs:			
2a. Command Office			
2b. ADP Support			
2c. Equipment Maintenance			
2d. Civilian Personnel Services			
2e. Accounting/Finance			
2f. Utilities			
2g. Environmental Compliance			
2h. Police and Fire			
2i. Safety			
2j. Supply and Storage Operations			
2k. Major Range Test Facility Base Costs			
2l. Other (Specify)			
2m. Sub-total 2a. through 2l:			
3. Depreciation			
4. Grand Total (sum of 1c., 2m., and 3.) :			

**DATA CALL 66
INSTALLATION RESOURCES**

N61665

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected FY 1996 costs for the purchase of services and supplies by the activity. (Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.) The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Section 2 will be completed by COMTRAPAC IAW COMTRAPAC N41 E-Mail message of 30 June 94

Table 2 - Services/Supplies Cost Data	
Activity Name: Fleet Combat Training Center, Pacific	UIC: N61665
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	45
Material and Supplies (including equipment):	400
Industrial Fund Purchases (other DBOF purchases):	3,306
Transportation:	47
Other Purchases (Contract support, etc.):	47
Total:	3,845

*Boothie
COMTRAPAC N41
WGH
7/18/94*

**DATA CALL 66
INSTALLATION RESOURCES**

N61665

3. Contractor Workyears.

a. On-Base Contract Workyear Table. Provide a projected estimate of the number of contract workyears expected to be performed "on base" in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc.

Table 3 - Contract Workyears	
Activity Name: Fleet Combat Training Center, Pacific	UIC: N61665
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	0
Facilities Support:	14.9
Mission Support:	17.0
Procurement:	0
Other:*	0
Total Workyears:	31.9

* Note: Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

Facilities Support: Detachment Support included in above is 2.1 Workyears.

1
FOR TENANT ACTIVITIES IS

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COMPTAC 2/11
7/8/94*

**DATA CALL 66
INSTALLATION RESOURCES**

N61665

b. Potential Disposition of On-Base Contract Workyears. If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the on-base contract workyears identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

Facilities Support: Full continuation of Workyears at new site. 14.9

Mission Support: Full continuation of Workyears at new site. 17.0

2) Estimated number of workyears which would be eliminated:

0

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

0

**DATA CALL 66
INSTALLATION RESOURCES**

N61665

c. "Off-Base" Contract Workyear Data. Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information (**ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above**):

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	N/A

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	N/A

Command: FCTCPAC

Data Call Number Sixty-Six

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

P. E. TOBIN
NAME

PE Tobin
Signature

27 JUL 1994

CNET
Title

Date

CNET
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)**

M. A. EARNER
NAME

M. A. Earner
Signature

8/6/94

Title

Date

N61665

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Andrew W. Fahy, CAPT, USN
NAME (Please type or print)

Andrew W. Fahy
Signature

Acting Commander
Title

7/18/94
Date

COMTRAPAC
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)**

NAME (Please type or print)

Signature

Title

Date

**DATA CALL 66
INSTALLATION RESOURCES**

N61665

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

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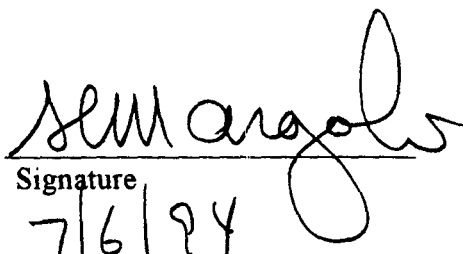
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

SHELDON L. MARGOLIS
NAME (Please type or print)

Commanding Officer
Title

FCTCPAC
Activity


Signature
7/6/94
Date

9



DEPARTMENT OF THE NAVY
FLEET COMBAT TRAINING CENTER, PACIFIC
53690 TOMAHAWK DR. STE. 144
SAN DIEGO, CA 92147-5080

239

11000
Ser 04B/0081 F

07 JUL 1994

From: Commanding Officer, Fleet Combat Training Center, Pacific
To: Commander, Training Command, U.S. Pacific Fleet

Subj: DATA CALL NUMBER SIXTY FIVE

Ref: (a) CNO ltr 11000 Ser N441/ of 17 Jun 94

Encl: (1) Data Call Number Sixty Five for FCTCPAC
(2) Diskette Containing Enclosure (1) in Word Perfect 5.2 Format

1. Enclosures (1) and (2) are forwarded in response to reference (a).
2. The data contained in Section 1 is a consolidation of FCTCPAC and the following tenant activities:

<u>Activity</u>	<u>UIC</u>
Navy Center for Tactical Systems Interoperability	N68524
Navy Center for Tactical Systems Interoperability, Det 1	N42496
Tactical Training Group, Pacific	N53996
Naval Air Warfare Center Training System Division, In-Service Engineering Office	N61339

The following Alternately Hosted tenant activities are not included since their parent commands are required to report separately:

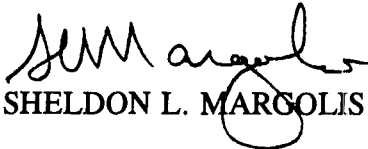
Maritime Defense Zone, Sector Southern California	
Commander Naval Base, San Diego	N00242
Naval Command, Control and Ocean Surveillance Center	N68940
Naval Command, Control and Ocean Surveillance Center, RDTE Division, Software Support Group, San Diego, CA	N63152

ENCLOSURE(1)

Subj: **DATA CALL NUMBER SIXTY FIVE**

The following other tenant activities are not included because they either do not have any Military or Appropriated Fund civilian personnel or only occupy space with no personnel assigned to work at this facility:

Navy Exchange, Naval Training Center, San Diego, CA	N00247
Fleet Air Control and Surveillance Facility, San Diego	N09528
Point Loma Federal Credit Union	N/A.


SHELDON L. MARGOLIS

239

DATA CALL 65 **N61665**
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

Activity Identification: Please complete the following table, identifying the activity for which this response is being submitted.

Activity Name:	Fleet Combat Training Center, Pacific
UIC:	N61665
Major Claimant:	Chief of Naval Education and Training

General Instructions/Background:

Information requested in this data call is required for use by the Base Structure Evaluation Committee (BSEC), in concert with information from other data calls, to analyze both the impact that potential closure or realignment actions would have on a local community and the impact that relocations of personnel would have on communities surrounding receiving activities. In addition to Cost of Base Realignment Actions (COBRA) analyses which incorporate standard Department of the Navy (DON) average cost factors, the BSEC will also be conducting more sophisticated economic and community infrastructure analyses requiring more precise, activity-specific data. For example, activity-specific salary rates are required to reflect differences in salary costs for activities with large concentrations of scientists and engineers and to address geographic differences in wage grade salary rates. Questions relating to "Community Infrastructure" are required to assist the BSEC in evaluating the ability of a community to absorb additional employees and functions as the result of relocation from a closing or realigning DON activity.

Due to the varied nature of potential sources which could be used to respond to the questions contained in this data call, a block appears after each question, requesting the identification of the source of data used to respond to the question. To complete this block, identify the source of the data provided, including the appropriate references for source documents, names and organizational titles of individuals providing information, etc. Completion of this "Source of Data" block is critical since some of the information requested may be available from a non-DoD source such as a published document from the local chamber of commerce, school board, etc. Certification of data obtained from a non-DoD source is then limited to certifying that the information contained in the data call response is an accurate and complete representation of the information obtained from the source. Records must be retained by the certifying official to clearly document the source of any non-DoD information submitted for this data call.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

N61665

General Instructions/Background (Continued):

The following notes are provided to further define terms and methodologies used in this data call. Please ensure that responses consistently follow this guidance:

Note 1: Throughout this data call, the term "activity" is used to refer to the DON installation that is the addressee for the data call.

Note 2: Periodically throughout this data call, questions will include the statement that the response should refer to the "area defined in response to question 1.b., (page 3)". Recognizing that in some large metropolitan areas employee residences may be scattered among many counties or states, the scope of the "area defined" may be limited to the sum of:

- those counties that contain government (DoD) housing units (as identified in 1.b.2)), and,
- those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

Note 3: Responses to questions referring to "civilians" in this data call should reflect federal civil service appropriated fund employees.

1. Workforce Data

a. Average Federal Civilian Salary Rate. Provide the projected FY 1996 average gross annual appropriated fund civil service salary rate for the activity identified as the addressee in this data call. This rate should include all cash payments to employees, and exclude non-cash personnel benefits such as employer retirement contributions, payments to former employees, etc.

Average Appropriated Fund Civilian Salary Rate:	\$37,142
--	-----------------

Source of Data (1.a. Salary Rate): Navy Civilian Personnel Data System

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

N61665

b. Location of Residence. Complete the following table to identify where employees live. Data should reflect current workforce.

1) Residency Table. Identify residency data, by county, for both military and civilian (civil service) employees working at the installation (including, for example, operational units that are homeported or stationed at the installation). For each county listed, also provide the estimated average distance from the activity, in miles, of employee residences and the estimated average length of time to commute one-way to work. For the purposes of displaying data in the table, any county(s) in which 1% or fewer of the activity's employees reside may be consolidated as a single line entry in the table, titled "Other".

County of Residence	State	No. of Employees Residing in County		Percentage of Total Employees	Average Distance From Base (Miles)	Average Duration of Commute (Minutes)
		Military	Civilian			
San Diego	CA	547	93	99%	30	35
Other	N/A	7	0	1%	45	60

= 100%

As discussed in Note 2 on Page 2, subsequent questions in the data call refer to the "area defined in response to question 1.b., (page 3)". In responding to these questions, the scope of the "area defined" may be limited to the sum of: a) those counties that contain government (DoD) housing units (as identified below), and, b) those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

2) Location of Government (DoD) Housing. If some employees of the base live in government housing, identify the county(s) where government housing is located:

SAN DIEGO COUNTY

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

N61665

Source of Data (1.b. 1) & 2) Residence Data): (1.b.1) (1.b.2) COMNAVBASE San Diego/MCB Camp Pendleton

c. Nearest Metropolitan Area(s). Identify all major metropolitan area(s) (i.e., population concentrations of 100,000 or more people) which are within 50 miles of the installation. If no major metropolitan area is within 50 miles of the base, then identify the nearest major metropolitan area(s) (100,000 or more people) and its distance(s) from the base.

City	County	Distance from base (miles)
San Diego	San Diego	7 (Downtown, City Hall)
Chula Vista	San Diego	15
Escondido	San Diego	30
Oceanside	San Diego	30
Tijuana	Baja, Mexico	30

Source of Data (1.c. Metro Areas): CITY MAPS / COUNTY MAPS

*BOOTHE
 CONTRACTOR
 7/8/97*

DATA CALL 65 **N61665**
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

d. Age of Civilian Workforce. Complete the following table, identifying the age of the activity's civil service workforce.

Age Category	Number of Employees	Percentage of Employees
16 - 19 Years	0	0%
20 - 24 Years	1	1%
25 - 34 Years	9	10%
35 - 44 Years	30	32%
45 - 54 Years	34	37%
55 - 64 Years	17	18%
65 or Older	2	2%
TOTAL	93	100 %

*Booth
 complete NH
 7/6/94*

**Source of Data (1.d.) Age Data): Human Resources Offices, Alpha Listing
 - Personnel Data and Tenant surveys**

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

N61665

e. Education Level of Civilian Workforce

1) Education Level Table. Complete the following table, identifying the education level of the activity's civil service workforce.

Last School Year Completed	Number of Employees	Percentage of Employees
8th Grade or less	0	0%
9th through 11th Grade	1	1%
12th Grade or High School Equivalency	25	27%
1-3 Years of College	27	29%
4 Years of College (Bachelors Degree)	26	28%
5 or More Years of College (Graduate Work)	14	15%
TOTAL	93	100 %

2) Degrees Achieved. Complete the following table for the activity's civil service workforce. Identify the number of employees with each of the following degrees, etc. To avoid double counting, only identify the highest degree obtained by a worker (e.g., if an employee has both a Master's Degree and a Doctorate, only include the employee under the category "Doctorate").

Degree	Number of Civilian Employees
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	9
Associate Degree	8
Bachelor Degree	28
Masters Degree	10
Doctorate	0

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Source of Data (1.e.1 and 2) Education Level Data): Navy Civilian Personnel Data System and Personnel surveys

f. Civilian Employment By Industry. Complete the following table to identify by "industry" the type of work performed by civil service employees at the activity. The intent of this table is to attempt to stratify the activity civilian workforce using the same categories of industries used to identify private sector employment. Employees should be categorized based on their primary duties. Additional information on categorization of private sector employment by industry can be found in the Office of Management and Budget Standard Industrial Classification (SIC) Manual. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Industry Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Industry Types" identified in the table. However, only use the Category 6, "Public Administration" sub-categories when none of the other categories apply. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. Leave shaded areas blank.

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09	0	0
2. Construction (includes facility maintenance and repair)	15-17	5	5.4%
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34	0	0
3b. Aircraft (includes engines and missiles)	3721 et al	0	0
3c. Ships	3731	0	0
3d. Other Transportation (includes ground vehicles)	various	1	1%
3e. Other Manufacturing not included in 3a. through 3d.	various	0	0
Sub-Total 3a. through 3e.	20-39	1	1%

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Industry	SIC Codes	No. of Civilians	% of Civilians
4. Transportation/Communications/Utilities	40-49		
4a. Railroad Transportation	40	0	0
4b. Motor Freight Transportation & Warehousing (includes supply services)	42	0	0
4c. Water Transportation (includes organizational level maintenance)	44	1	1%
4d. Air Transportation (includes organizational level maintenance)	45	0	0
4e. Other Transportation Services (includes organizational level maintenance)	47	0	0
4f. Communications	48	18	19.5%
4g. Utilities	49	0	0
Sub-Total 4a. through 4g.	40-49	19	20.5%
5. Services	70-89		
5a. Lodging Services	70	0	0
5b. Personal Services (includes laundry and funeral services)	72	0	0
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	14	15.1%
5d. Automotive Repair and Services	75	0	0
5e. Other Misc. Repair Services	76	13	14%
5f. Motion Pictures	78	0	0
5g. Amusement and Recreation Services	79	0	0
5h. Health Services	80	0	0
5i. Legal Services	81	0	0

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Industry	SIC Codes	No. of Civilians	% of Civilians
5j. Educational Services	82	0	0
5k. Social Services	83	0	0
5l. Museums	84	0	0
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	5	5.4%
5n. Other Misc. Services	89	0	0
Sub-Total 5a. through 5n.:	70-89	32	34.5%
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91	27	29%
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92	1	1%
6c. Public Finance	93	7	7.5%
6d. Environmental Quality and Housing Programs	95	1	1%
Sub-Total 6a. through 6d.		36	38.6%
TOTAL		93	100 %

Source of Data (1.f.) Classification By Industry Data): Job Descriptions

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g. Civilian Employment by Occupation. Complete the following table to identify the types of "occupations" performed by civil service employees at the activity. Employees should be categorized based on their primary duties. Additional information on categorization of employment by occupation can be found in the Department of Labor Occupational Outlook Handbook. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Occupation Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Occupation Types" identified in the table. Refer to the descriptions immediately following this table for more information on the various occupational categories. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. Leave shaded areas blank.

Occupation	Number of Civilian Employees	Percent of Civilian Employees
1. Executive, Administrative and Management	0	0
2. Professional Specialty		
2a. Engineers	5	5.4%
2b. Architects and Surveyors	0	0
2c. Computer, Mathematical & Operations Research	29	31.2%
2d. Life Scientists	0	0
2e. Physical Scientists	0	0
2f. Lawyers and Judges	0	0
2g. Social Scientists & Urban Planners	0	0
2h. Social & Recreation Workers	0	0
2i. Religious Workers	0	0
2j. Teachers, Librarians & Counselors	0	0
2k. Health Diagnosing Practitioners (Doctors)	0	0
2l. Health Assessment & Treating (Nurses, Therapists, Pharmacists, Nutritionists, etc.)	0	0

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Occupation	Number of Civilian Employees	Percent of Civilian Employees
2m. Communications	0	0
2n. Visual Arts	1	1%
Sub-Total 2a. through 2n.:	35	37.6%
3. Technicians and Related Support		
3a. Health Technologists and Technicians	0	0
3b. Other Technologists	0	0
Sub-Total 3a. and 3b.:	0	0
4. Administrative Support & Clerical	34	36.5%
5. Services		
5a. Protective Services (includes guards, firefighters, police)	4	4.3%
5b. Food Preparation & Service	0	0
5c. Dental/Medical Assistants/Aides	0	0
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)	0	0
Sub-Total 5a. through 5d.	4	4.3%
6. Agricultural, Forestry & Fishing	0	0
7. Mechanics, Installers and Repairers	13	14%
8. Construction Trades	5	5.4%
9. Production Occupations	0	0
10. Transportation & Material Moving	2	2.2%
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)	0	0
TOTAL	93	100 %

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Source of Data (1.g.) Classification By Occupation Data): Job Descriptions

Description of Occupational Categories used in Table 1.g. The following list identifies public and private sector occupations included in each of the major occupational categories used in the table. Refer to these examples as a guide in determining where to allocate appropriated fund civil service jobs at the activity.

1. **Executive, Administrative and Management.** Accountants and auditors; administrative services managers; budget analysts; construction and building inspectors; construction contractors and managers; cost estimators; education administrators; employment interviewers; engineering, science and data processing managers; financial managers; general managers and top executives; chief executives and legislators; health services managers; hotel managers and assistants; industrial production managers; inspectors and compliance officers, except construction; management analysts and consultants; marketing, advertising and public relations managers; personnel, training and labor relations specialists and managers; property and real estate managers; purchasing agents and managers; restaurant and food service managers; underwriters; wholesale and retail buyers and merchandise managers.
2. **Professional Specialty.** Use sub-headings provided.
3. **Technicians and Related Support.** Health Technologists and Technicians sub-category - self-explanatory. Other Technologists sub-category includes aircraft pilots; air traffic controllers; broadcast technicians; computer programmers; drafters; engineering technicians; library technicians; paralegals; science technicians; numerical control tool programmers.
4. **Administrative Support & Clerical.** Adjusters, investigators and collectors; bank tellers; clerical supervisors and managers; computer and peripheral equipment operators; credit clerks and authorizers; general office clerks; information clerks; mail clerks and messengers; material recording, scheduling, dispatching and distributing; postal clerks and mail carriers; records clerks; secretaries; stenographers and court reporters; teacher aides; telephone, telegraph and teletype operators; typists, word processors and data entry keyers.
5. **Services.** Use sub-headings provided.
6. **Agricultural, Forestry & Fishing.** Self explanatory.
7. **Mechanics, Installers and Repairers.** Aircraft mechanics and engine specialists; automotive body repairers; automotive mechanics; diesel mechanics; electronic equipment repairers; elevator installers and repairers; farm equipment mechanics; general maintenance mechanics; heating, air conditioning and refrigeration technicians; home appliance and power tool repairers, industrial machinery repairers; line installers and cable splicers; millwrights; mobile heavy equipment mechanics; motorcycle, boat and small engine mechanics; musical instrument repairers and tuners; vending machine servicers and repairers.
8. **Construction Trades.** Bricklayers and stonemasons; carpenters; carpet installers; concrete masons and terrazzo workers; drywall workers and lathers; electricians; glaziers; highway maintenance; insulation workers; painters and paperhangers; plasterers; plumbers and pipefitters; roofers; sheet metal workers; structural and reinforcing ironworkers; tilers.
9. **Production Occupations.** Assemblers; food processing occupations; inspectors, testers and graders; metalworking and plastics-working occupations; plant and systems operators, printing occupations; textile, apparel and furnishings occupations; woodworking occupations; miscellaneous production operations.
10. **Transportation & Material Moving.** Busdrivers; material moving equipment operators; rail transportation occupations; truckdrivers; water transportation occupations.
11. **Handlers, Equipment Cleaners, Helpers and Laborers** (not included elsewhere). Entry level jobs not requiring significant training.

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h. Employment of Military Spouses. Complete the following table to provide estimated information concerning military spouses who are also employed in the area defined in response to question 1.b., above. **Do not fill in shaded area.**

1. Percentage of Military Employees Who Are Married:	72%
2. Percentage of Military Spouses Who Work Outside of the Home:	56%
3. Break out of Spouses' Location of Employment (Total of rows 3a. through 3d. should equal 100% and reflect the number of spouses used in the calculation of the "Percentage of Spouses Who Work Outside of the Home".	
3a. Employed "On-Base" - Appropriated Fund:	0%
3b. Employed "On-Base" - Non-Appropriated Fund:	0%
3c. Employed "Off-Base" - Federal Employment:	21%
3d. Employed "Off-Base" - Other Than Federal Employment	79%

Source of Data (1.h.) Spouse Employment Data): Married derived from Personnel Data Base. Employment figures from random survey.
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2. Infrastructure Data. For each element of community infrastructure identified in the two tables below, rate the community's ability to accommodate the relocation of additional functions and personnel to your activity. Please complete each of the three columns listed in the table, reflecting the impact of various levels of increase (20%, 50% and 100%) in the number of personnel working at the activity (and their associated families). In ranking each category, use one of the following three ratings:

- A** - Growth can be accommodated with little or no adverse impact to existing community infrastructure and at little or no additional expense.
- B** - Growth can be accommodated, but will require some investment to improve and/or expand existing community infrastructure.
- C** - Growth either cannot be accommodated due to physical/environmental limitations or would require substantial investment in community infrastructure improvements.

Table 2.a., "Local Communities": This first table refers to the local community (i.e., the community in which the base is located) and its ability to meet the increased requirements of the installation.

Table 2.b., "Economic Region": This second table asks for an assessment of the infrastructure of the economic region (those counties identified in response to question 1.b., (page 3) - taken in the aggregate) and its ability to meet the needs of additional employees and their families moving into the area.

For both tables, annotate with an asterisk (*) any categories which are wholly supported on-base, i.e., are not provided by the local community. These categories should also receive an A-B-C rating. Answers for these "wholly supported on-base" categories should refer to base infrastructure rather than community infrastructure.

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a. Table A: Ability of the local community to meet the expanded needs of the base.

1) Using the A - B - C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	N/A	N/A	N/A
Schools - Public	N/A	N/A	N/A
Schools - Private	N/A	N/A	N/A
Public Transportation - Roadways	A	A	B
Public Transportation - Buses/Subways	A	A	A
Public Transportation - Rail	N/A	N/A	N/A
Fire Protection	A*	A*	B*
Police	A*	A*	A*
Health Care Facilities	N/A	N/A	N/A
Utilities:			
Water Supply	A	A	A
Water Distribution	A	A	A
Energy Supply	A	A	A
Energy Distribution	A	A	A
Wastewater Collection	A	A	A
Wastewater Treatment	A	A	B
Storm Water Collection	A	A	A
Solid Waste Collection and Disposal	A	A	A
Hazardous/Toxic Waste Disposal	A	A	B
Recreational Activities	A	A	A

Remember to mark with an asterisk any categories which are wholly supported on-base.

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Note: For regional consistency, the activity evaluated the services/categories below that the community immediately outside the gate provide to the base or those that are provided by other Navy activities in the immediate vicinity. Many of the categories are not applicable as the service is provided by the region not the community immediately outside the gate. See **Table 2.b**. The relatively small physical size and population of this activity is such that even a 100% increase would have little effect on either the local community or the region.

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

Not Applicable

Source of Data (2.a. 1) & 2) - Local Community Table): COMNAVBASE San Diego and consultation with other military activities in the immediate vicinity.

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b. Table B: Ability of the region described in the response to question 1.b. (page 3) (taken in the aggregate) to meet the needs of additional employees and their families relocating into the area.

Note: For consistency, this is a regional response that considered a 20, 50 and 100% increase of the current total military and DOD civilian population (159,000 total) in San Diego County. The table is the ability of the civilian community to absorb the increases, it does not include the ability of the military community to absorb any increases (i.e. Health Care Facilities evaluation does not include the absorption ability of the existing Navy medical facilities).

1) Using the A - B - C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	C	C	C
Schools - Public	C	C	C
Schools - Private	B	B	B
Public Transportation - Roadways	C	C	C
Public Transportation - Buses/Subways	A	A	A
Public Transportation - Rail	A	A	A
Fire Protection	C	C	C
Police	C	C	C
Health Care Facilities	C	C	C
Utilities:			
Water Supply	C	C	C
Water Distribution	A	A	A
Energy Supply	A	B	C
Energy Distribution	A	B	C
Wastewater Collection	C	C	C

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Category	20% Increase	50% Increase	100% Increase
Wastewater Treatment	C	C	C
Storm Water Collection	C	C	C
Solid Waste Collection and Disposal	C	C	C
Hazardous/Toxic Waste Disposal	C	C	C
Recreation Facilities	B	B	B

Remember to mark with an asterisk any categories which are wholly supported on-base.

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

General notes: Based on the current military and DOD civilian population of 158,000, a 20% increase is 31,600 people; a 50% increase is 79,000 people; and a 100% increase is 158,000 people.

The table ratings are based on a six year absorption period. (5,666/year for a 20 % increase; 13,166/year for a 50% increase; and 26,333/year for a 100% increase.)

The ratings reflect maintaining the current Quality of Life that the San Diego region provides.

The ratings assume the military growth as being above the region's growth estimates of 50,000/year over the next 20 years.

A basic economic development question facing the State of California and its local governments is the replacement of aging infrastructure and the development of new infrastructure to meet the new economic challenges. Recent state-wide referendums that would have increased infrastructure funding for recreation activities, earthquake retrofitting of highway bridges and education facilities were defeated. The State of California estimates that the State's annual deficit is \$2 to \$3 billion; the accumulated state deficit is estimated to be \$9 billion.

At the local level, all local budgets have been reduced and restricted by State requirements or local policies. Essential government services are being hard hit by the recession and budgetary constraints. State and local resources do not exist to support the anticipated

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population growth of the County of 1 million people in the next 20 years (50,000/year). In 1993, there was a net gain of 41,050 people in San Diego County.

Based on these elements the table is biased toward the C rating regardless of an increased military presence.

Specific Comments on C Ratings:

Off Base Housing -- Large tracts of land are being held from development (much in planned development areas) due to endangered species concerns. An effort is underway to identify critical habitat throughout the County which when completed will open currently restricted lands to development. The continued poor economy is slowing the construction of new homes.

Schools - Public -- As mentioned above, essential government services are being hard hit by the recession and budgetary constraints. As can be seen from Question 3.b.1, most school districts are at capacity and have been using trailers to accommodate student growth. New school infrastructure, teachers, etc. are needed.

Public Transportation -- Roadways -- Traffic throughout San Diego County is at Level of Service (LOS) C and D. Increases in population deteriorate the LOS. New highways are planned and construction is ongoing, but the new construction can not keep pace with the population growth.

Fire Protection -- As mentioned above, essential government services are being hard hit by the recession and budgetary constraints. Additional funding is required for more firefighters, equipment and stations.

Police -- As mentioned above, essential government services are being hard hit by the recession and budgetary constraints. Additional funding is required for more police.

Health Care Facilities -- As mentioned above, essential government services are being hard hit by the recession and budgetary constraints. Again, the rating is based on the civilian community providing this service. More facilities are needed.

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Water Supply -- California is dependent of water from snowmelt and the Colorado River. The overall population growth in California and in the other areas that depend on these sources of water are overtapping these limited water sources. Several years of drought have resulted in water restrictions. Development of alternate water sources is needed.

Energy Supply -- No new energy producing plants are being built in California. Development of new energy production sources, cooperative agreements with other utilities systems and infrastructure investment are needed.

Energy Distribution -- Continued development is impacting the existing distribution network. environmental concerns over high voltage transmission lines is limiting new construction. Infrastructure investment is needed.

Wastewater Collection -- An extensive program for collection and treatment is under way in most of San Diego County. This is a multi-billion dollar investment being born by the ratepayer and is due to non-compliance with the Clean Water Act. The system once completed will be sized for the anticipated population. Much of the existing collection system is old and needing repair/replacement.

Wastewater Treatment -- An extensive program for collection and treatment is under way in most of San Diego County. This is a multi-billion dollar investment being born by the ratepayer and is due to non-compliance with the Clean Water Act. The system once completed will be sized for the anticipated population.

Storm Water Collection -- During the spring rains, many areas flood due to undersized and inadequate storm water drains. Extensive development has "paved" over areas that used to absorb storm runoffs.

Solid Waste Collection and Disposal -- The existing landfills have finite lives and approvals for new landfills are years away. Extensive recycling programs and State mandated recycling goals will help reduce solid waste volume.

Hazardous/Toxic Waste Disposal -- No State facility exists for disposal of low level radioactive waste, landfills capable of accepting hazardous/toxic waste have finite lives. Hazardous/toxic waste minimization/elimination programs are necessary.

Source of Data (2.b. 1) & 2) - Regional Table): San Diego Association of Governments

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3. Public Facilities Data:

- a. **Off-Base Housing Availability.** For the counties identified in the response to question 1.b. (page 3), in the aggregate, estimate the current average vacancy rate for community housing. Use current data or information identified on the latest family housing market analysis. For each of the categories listed (rental units and units for sale), combine single family homes, condominiums, townhouses, mobile homes, etc., into a single rate:

Rental Units: **6.0%**

Units for Sale: **1.5%**

<p>Source of Data (3.a. Off-Base Housing): Family Housing Market Analysis of 12/92 by Robert D. Niehaus, Inc.</p>
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b. Education.

1) Information is required on the current capacity and enrollment levels of school systems serving employees of the activity. Information should be keyed to the counties identified in the response to question 1.b. (page 3).

THIS QUESTION WAS ANSWERED FOR SAN DIEGO COUNTY SCHOOLS ONLY.

School District	County	Number of Schools			Enrollment		Pupil-to-Teacher Ratio		Does School District Serve Gov't Housing Units? *
		Elementary	Middle	High	Current	Max. Capacity	Current	Max. Ratio	
San Diego Unified School District	San Diego	112	22	16	127,000	(1)	30	32	Yes
Poway Unified School District	San Diego	18	5	3	27,884	23,000	22.5	34	Yes
Chula Vista City Elementary School District	San Diego	32	N/A	N/A	18,284	(1)	29.8	31	No
Sweetwater Union High School District	San Diego	N/A	10	9	29,000	(1)	27	27	No
South Bay Union Elementary School District	San Diego	13	N/A	N/A	9,832	(1)	33	33	No
San Ysidro Elementary School District	San Diego	5	1	N/A	3,080	(1)	30	30	No
Alpine Union Elementary School District	San Diego	3	1	N/A	2,059	1,600	26.6	30	No
Bonsall Union Elementary School District	San Diego	1 (K-3)	1 (4-8)	N/A	1,244	1,244	27	30	No
Cajon Valley Union Elementary School District	San Diego	20	4	N/A	18,223	14,870	30.3	33	No
Cardiff Elementary School District	San Diego	2	N/A	N/A	951	951	28	30	No
Dehesa Elementary School District	San Diego	1	N/A	N/A	175	210	28	32	No
Del Mar Union Elementary School District	San Diego	3	N/A	N/A	1,200	1,400	24	27	No

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School District	County	Number of Schools			Enrollment		Pupil-to-Teacher Ratio		Does School District Serve Gov't Housing Units?
		Elementary	Middle	High	Current	Max. Capacity	Current	Max. Ratio	
Encinitas Union Elementary School District	San Diego	8	N/A	N/A	5,013	6,650	28.5	28.5	No
Escondido Union Elementary School District	San Diego	14	3	N/A	15,800	(1)	30	30	No
Fallbrook Union Elementary School District	San Diego	6	1	N/A	5,930	6100	30	33	Yes
Jamul-Dulzura Union Elementary School District	San Diego	2	1	N/A	1,229	1,229	27.5	33	No
Julian Union Elementary School District	San Diego	1	1	N/A	515	(1)	30	30	No
Lakeside Union Elementary School District	San Diego	7	2	N/A	4,897	(1)	28	31	Yes
La Mesa-Spring Valley	San Diego	18	4	N/A	14,200	13,461	28.3	32	Yes
Lemon Grove Elementary School District	San Diego	6	2	N/A	4,206	(1)	27	30	Yes
National Elementary School District	San Diego	10	N/A	N/A	6,248	(1)	30	32	Yes
Pauma Elementary School District	San Diego	2	N/A	N/A	390	(1)	26	32	No
Rancho Santa Fe Elementary School District	San Diego	1	1	N/A	590	(1)	30	30	No
San Pasqual Union Elementary School District	San Diego	1	N/A	N/A	260	315	26	35	No
Santee Elementary School District	San Diego	10	8	N/A	8,123	(1)	31	32	No
Solana Beach Elementary School District	San Diego	4	N/A	N/A	1,902	(1)	27	27	No
Spencer Valley Elementary School District	San Diego	1	N/A	N/A	28	(1)	28	30	No
Vallecitos Elementary School District	San Diego	1	N/A	N/A	215	215	32	32	No

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School District	County	Number of Schools			Enrollment		Pupil-to-Teacher Ratio		Does School District Serve Gov't Housing Units? *
		Elementary	Middle	High	Current	Max. Capacity	Current	Max. Ratio	
Valley Center Union Elementary School District	San Diego	2	1	N/A	2,414	(1)	28	30	No
Warner Union Elementary School District	San Diego	1	N/A	N/A	260	400	26	35	No
Escondido Union High School District	San Diego	N/A	N/A	3	6,900	(1)	30	35	No
Fallbrook Union High School District	San Diego	N/A	N/A	1	2,500	(1)	30	30	No
Julian Union High School District	San Diego	N/A	N/A	1	200	(1)	17	35	No
San Dieguito Union High School District	San Diego	N/A	3	2	7270	7270	28.5	31	No
Borrego Springs Unified School District	San Diego	1	N/A	1 (7-12)	401	(1)	30	30	No
Mountain Empire Unified School District	San Diego	6	1 (7-12)	0	2,050	2,050	30	35	No
Oceanside Unified School District	San Diego	15	3	3	18,072	18,072	30	35	Yes
Ramona Unified School District	San Diego	5	1	2	6,500	6,400	30	35	Yes
San Marcos Unified School District	San Diego	7	1	3	10,300	10,067	31	35	No
Vista Unified School District	San Diego	13	3	2	21,000	(1)	30	35	No
Carlsbad Unified School District	San Diego	7	1	1	6,706	6,706	32	35	No
Coronado Unified School District	San Diego	2	1	1	2,400	(1)	30	31	Yes
Grossmont Union High School District	San Diego	N/A	N/A	10	20,010	(1)	30	32	No

(1) District at or exceeding capacity. Schools could add trailers to increase capacity to handle overcrowding at the schools. This capacity changes rapidly as rooms are being converted from one type of class to other.

* Answer "Yes" in this column if the school district in question enrolls students who reside in government housing.

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Note: 20 Schools have been built in San Diego County the past two years, 14 are under construction and 27 are planned for construction in the next five years according to the San Diego County Department of Education. No information is available on the numbers of schools to be closed or the total increase of student enrollment.

Source of Data (3.b.1) Education Table): San Diego County Department of Education

2) Are there any on-base "Section 6" Schools? If so, identify number of schools and current enrollment.

NO SECTION 6 SCHOOLS ON ANY BASE IN SAN DIEGO COUNTY

Source of Data (3.b.2) On-Base Schools): COMNAVBASE San Diego/MCB Camp Pendleton

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3) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees :

San Diego State University
University of California San Diego
 a) Fifth College
 b) John Muir College
 c) Revelle College
 d) Third College
 e) Warren College
San Diego Miramar College
United States International University at San Diego
San Diego Mesa College
Grossmont College
University of San Diego
San Diego City College
Point Loma College
Cuyamaca College
Christian Hertiage College
Southwestern College
National University
Palomar College
Mira Costa College
California Western School of Law
Western State University College of Law
New School of Architecture
California School of Professional Psychology
Chapman College
Charles H Mason University
William Lyon University
The University for Humanistic Studies
West Coast University
La Jolla University
Webster University
La Jolla Academy of Advertising Arts
University of Phoenix
University of La Verne

<p>Source of Data (3.b.3) Colleges): San Diego County Department of Education/Yellow Pages</p>

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

N61665

4) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names and major curriculums of vocational/technical training schools:

American Business College

Computerized Accounting, Administrative Secretary, Legal Secretary, Word Processing, Data Entry, and Computer Training

ABC Tech Centre City

Automotive Technology, Air Conditioning/Heating & Refrigeration, Building Maintenance(Carpentry, Plumbing, Electrical), and Private Security

ABC Tech Mission Gorge

Drafting (AUTOCAD), Electronics, Digital, Microprocessor, Computer Tech

San Diego College

Medical Assistant, Pharmacy Technician, Registered Dental Assistant, Optical Technician, Medical Office Specialist

Kelsey-Jenney Business College

Accounting and Finance, Paralegal, Court Reporting, Management/Sales & Marketing, Legal & Executive Secretarial, Computer Applications & Word Processing

Platt College

Computer Graphics, Graphic Design, Architectural or Electromechanical Drafting or Computer-Aided Drafting

Concorde Career Institute

Medical Assistant, Dental Assistant, Medical Office Management, Vocational Nurse (LVN), Paralegal, Computer Service Technician, Mirco-Computer Operator

Maric College of Medical Careers

Medical Assistant, Medical Insurance, Medical Receptionist, Medical Administration, Medical Transcriptionist, Licensed Vocational Nurse

Design Institute of San Diego

Interior Design

Apollo College

Medical Assistant, Medical Office Secretary, Computerized Medical Office Secretary, Electronics Technician, Legal Assistant, Computerized Office Systems, and Hotel-Motel Management

Century Schools

Chef, Hotel & Restaurant Bartenders, Waiters & Waitresses, Paralegal, Legal Secretary, Bankteller, Word Processing/Typing, Security Officer/Private Investigations

Watterson College Pacific

Court Reporting, Paralegal, Word Processing/Computer Specialist, Travel and Tourism, Security Professions, and Medical Assistant

Pacific Coast College

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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Computerized Accounting Specialist, Data Entry Specialist, Word Processing Specialist,
Computerized Office Specialist, Legal Secretarial, Medical Receptionist, Vocational
Nursing, and Nursing Assistant

Academy of International Bartending
Bartending

DTI Institute

Advertising Art, Computer Graphics/Desktop Publishing, and Dental Lab Technology

Sawyer College of Business

Computerized Accounting, Legal Secretary, Electronics Technician, Word Processor,
Computer Operator, and Receptionist

North Park College

Word Processor, Administrative Assistant, Micro Computer Repair Technician, Para-
Legal Assistant

**Source of Data (3.b.4) Vo-tech Training): San Diego County Department of
Education/Yellow Pages**

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

N61665

c. Transportation.

1) Is the activity served by public transportation?

	<u>Yes</u>	<u>No</u>
Bus:	<u>X</u>	___
Rail:	___	<u>X</u>
Subway:	___	<u>X</u>
Ferry:	___	<u>X</u>

Source of Data (3.c.1) Transportation): Personal knowledge and observation.

2) Identify the location of the nearest passenger railroad station (long distance rail service, not commuter service within a city) and the distance from the activity to the station.

The Santa Fe Depot is located on Broadway at Kettner Avenue in downtown San Diego. It is the southwestern terminal for AmTrak passenger service. The depot is 6.8 miles from the FCTCPAC main gate.

Source of Data (3.c.2) Transportation): Automobile Odometer

3) Identify the name and location of the nearest commercial airport (with public carriers, e.g., USAIR, United, etc.) and the distance from the activity to the airport.

The San Diego International Airport - Linbergh Field is approximately 5 miles from the downtown business district of San Diego. The entrance to the passenger terminal areas is 4.4 miles from the FCTCPAC main gate.

Source of Data (3.c.3) Transportation): Automobile Odometer

4) How many carriers are available at this airport?

There are currently 12 major airlines and 4 commuter airlines serving this airport.

Source of Data (3.c.4) Transportation): San Diego Unified Port District

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

N61665

5) What is the Interstate route number and distance, in miles, from the activity to the nearest Interstate highway?

The western terminus of Interstate Highway 8 is 3.6 miles North of the FCTCPAC main gate. I-8 provides direct access to the network of Interstate and State Freeways within and around San Diego City and County.

Source of Data (3.c.5) Transportation): Automobile Odometer

6) Access to Base:

a) Describe the quality and capacity of the road systems providing access to the base, specifically during peak periods. (Include both information on the area surrounding the base and information on access to the base, e.g., numbers of gates, congestion problems, etc.)

The single Main Gate entry to FCTCPAC is directly off of Catalina Boulevard, a 4 lane street designated California State Highway 209 running from Interstate 5 to the Cabrillo Monument at the south end of Point Loma. The rated capacity is 1,200 vehicles per hour. It is fed from numerous 2 and 4 lane city streets. Congestion is generally minimal due to staggered working hours for both military and civilian employees at the several military activities on Point Loma.

b) Do access roads transit residential neighborhoods?

Yes. The majority of State Highway 209 passes directly through a major upper-middle class residential area of San Diego.

c) Are there any easements that preclude expansion of the access road system?

There are no specific easements applying to this street, however, the private residential properties on both sides of the street are fully developed which would reasonably preclude expansion.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

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d) Are there any man-made barriers that inhibit traffic flow (e.g., draw bridges, etc.)?

There are no man-made barriers to inhibit traffic flow.

Source of Data (3.c.6) Transportation): California Department of Transportation

Fire Protection/Hazardous Materials Incidents. Does the activity have an agreement with the local community for fire protection or hazardous materials incidents? Explain the nature of the agreement and identify the provider of the service.

No. Fire Protection and Hazardous Spill Response provided by Federal Fire Department.

Source of Data (3.d. Fire/Hazmat): COMNAVBASESANDIEGOINST 11320.1B

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

N61665

e. Police Protection.

- 1) What is the level of legislative jurisdiction held by the installation?

Proprietary Interest/Jurisdiction and Partial Jurisdiction.

- 2) If there is more than one level of legislative jurisdiction for installation property, provide a brief narrative description of the areas covered by each level of legislative jurisdiction and whether there are separate agreements for local law enforcement protection.

*Source
Commander
4/19/85
7/2/94*

Fleet Combat Training Center, Pacific is jurisdictionally divided roughly in half on and east/west axis with the dividing line running approximately 20 yards north of the Main gate. The south 39.2 acres of the base was acquired in 1942 by condemnation with partial jurisdiction. The north 51.73 acres was acquired in 1944 by purchase resulting in proprietary jurisdiction.

- 3) Does the activity have a specific written agreement with local law enforcement concerning the provision of local police protection?

NO

- 4) If agreements exist with more than one local law enforcement entity, provide a brief narrative description of whom the agreement is with and what services are covered.

Not Applicable

- 5) If military law enforcement officials are routinely augmented by officials of other federal agencies (BLM, Forest Service, etc.), identify any written agreements covering such services and briefly describe the level of support received.

Not Applicable

Source of Data (3.e. 1) - 5) - Police): Western Division, Naval Facilities Engineering Command letter 11011 Ser 2411/S82-511 of 25 April 1985 with accompanying Federal Property Real Estate Maps

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

N61665

f. Utilities.

1) Does the activity have an agreement with the local community for water, refuse disposal, power or any other utility requirements? Explain the nature of the agreement and identify the provider of the service.

There are no direct agreements with the local community for any utility requirements. All utility services are provided by Navy Public Works Center, San Diego on a reimbursable basis.

2) Has the activity been subject to water rationing or interruption of delivery during the last five years? If so, identify time period during which rationing existed and the restrictions imposed. Were activity operations affected by these situations? If so, explain extent of impact.

There have been NO periods of rationing or interruptions of water delivery.

3) Has the activity been subject to any other significant disruptions in utility service, e.g., electrical "brown outs", "rolling black outs", etc., during the last five years? If so, identify time period(s) covered and extent/nature of restrictions/disruption. Were activity operations affected by these situations? If so, explain extent of impact.

There have been NO disruptions of the types indicated during the last 5 to 20 years. However, this activity has participated in an area wide program to "shed" electrical loads during periods of peak demand since the 1973 "Oil Crisis". Shedding is designed to cancel or reduce unnecessary functions and activities while maintaining all systems required for the training mission.

Source of Data (3.f. 1) - 3) Utilities): Facilities Manager, Code 04B
--

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

N61665

4. **Business Profile.** List the top ten employers in the geographic area defined by your response to question 1.b. (page 3), taken in the aggregate, (include your activity, if appropriate):

Employer	Product/Service	No. of Employees
1. Military	Active Duty - Department of Navy	122,000
2. Department of Navy Full-time Civilians	Department of Navy	36,000
3. University of California San Diego	Education	17,000
4. San Diego County	Public Service	13,000
5. San Diego Unified School District	Public Service	13,000
6. City of San Diego	Public Service	10,000
7. Sharp Healthcare	Medical	9,000
8. Martin Marietta	Manufacturing	9,000 (Note 1)
9. Scripps Memorial Hospitals	Medical	8,000
10. State of California	Public Service	7,000
11. U. S. Postal Service	Mail	6,000
12. San Diego Community College District	Education	5,100

Note 1: Martin Marietta purchased the assets of the General Dynamics Corporation in San Diego has announced the movement of most all jobs from the San Diego area.

<p>Source of Data (4. Business Profile): San Diego and Chula Vista Chamber of Commerces, Department of Navy, San Diego Association of Governments</p>
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DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

N61665

5. Other Socio-Economic Impacts. For each of the following areas, describe other recent (past 5 years), on-going or projected economic impacts (both positive and negative) on the geographic region defined by your response to question 1.b. (page 3), in the aggregate:

a. Loss of Major Employers:

General Dynamics sold most of its interests in San Diego and its successor Martin Marietta has announced that they will ~~cease~~ move most all operations from San Diego. The remaining General Dynamics asset (Convair Division) announced 1 July that they will cease operation in 1996, the loss of 2,100 jobs. All aerospace industries in San Diego (General Dynamics, Martin Marietta and Rohr) have suffered dramatically from cutbacks in defense industries and aerospace.

*Booth
CONTRAC 2/11
OK
7/8/94*

b. Introduction of New Businesses/Technologies:

New business growths are expected to be in the biotechnology, healthcare, computers and electronics, and telecommunications.

c. Natural Disasters:

No major disasters affecting San Diego County have occurred over past 5 years. As was shown recently in Los Angeles, there is always a potential for earthquakes.

d. Overall Economic Trends:

The economy is slow in returning from the recession that is affecting California. The area continues to have a net increase of people, however the high paying jobs are being terminated or moved out of the area. Planners at the San Diego Association of Governments predict an increase of 29,000 jobs per year till 2015.

Source of Data (5. Other Socio/Econ): San Diego Associations of Governments.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

N61665

6. Other. Identify any contributions of your activity to the local community not discussed elsewhere in this response.

This command participates in the Partnership in Education Program. Currently have a contract with Silvergate Elementary School, part of the San Diego City School System, for tutorship and all special events.

Command sponsors a Little League baseball program at Murphy Canyon Navy housing area.

Source of Data (6. Other): Command Public Affairs Program
--

Command: FCTCPAC


Data Call Number Sixty-Five

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. L. McCLELLAND

NAME


Signature

Acting

Title

7/15/94
Date

CNET

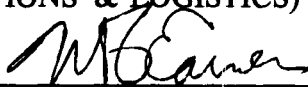
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

NAME


Signature

Title

8/1/94
Date

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

N61665

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Andrew W. Fahy, CAPT, USN
NAME (Please type or print)

Acting Commander
Title

COMTRAPAC
Activity

Andrew Fahy
Signature

11 July 1994
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Title

Activity

Signature

Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Title

Activity

Signature

Date

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

N61665

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

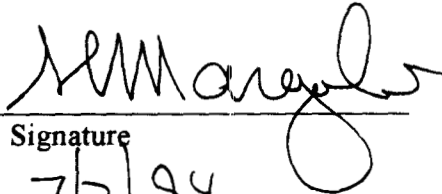
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

SHELDON L. MARGOLIS
NAME (Please type or print)

Commanding Officer
Title

FCTCPAC
Activity


Signature
7/7/94
Date

Document Separator

239

**DATA CALL 63
FAMILY HOUSING DATA**

Information on Family Housing is required for use in BRAC-95 return on investment calculations.

Installation Name:	FLECOMBATRACENPAC SAN DIEGO
Unit Identification Code (UIC):	N61665
Major Claimant:	CNET

Percentage of Military Families Living On-Base:	19 0 CW
Number of Vacant Officer Housing Units:	0
Number of Vacant Enlisted Housing Units:	0
FY 1996 Family Housing Budget (\$000):	0
Total Number of Officer Housing Units:	0
Total Number of Enlisted Housing Units:	0

Line 4, Percentage of Military Families Living on Base, is taken from DD Form 1377. Lines 7-9, represents the activities' "fair share" of the complex total of the family housing budget and inventory of officer and enlisted units. This data was provided by COMNAVFACENGCOM. This UIC contains 13 personnel entitled to BAQ W/Dependents out of a complex total of 44294 personnel entitled to BAQ W/Dependents.

There are 660 activities identified within this complex.

Note: All data should reflect figures as of the beginning of FY 1996. If major DON installations share a family housing complex, figures should reflect an estimate of the installation's prorated share of the family housing complex.

cew 7/13
Chris Ward
7/13/94
NAVFAC 625CW

Enclosure (1)

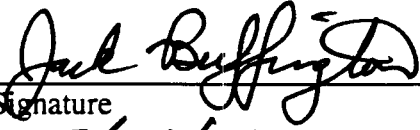
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity

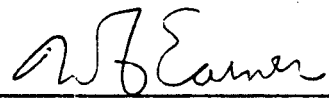

Signature
7/20/94
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Title


Signature
7/25/94
Date

BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain these certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify the information contained herein is accurate and complete to the best of my knowledge and belief.


ACTIVITY COMMANDER

THOMAS A. DAMES

NAME (Please type of print)
Rear Admiral, CEC, USN

Title
LANTNAVFACENCOM

Activity




Signature J.B. VENABLE
Acting
JUL 06 1994

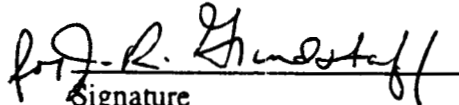
Date

ENCLOSURE(2)

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

 Paulette C. Brown
Name (Please type or print)


Signature

Head, Operations & Projects Branch
Title

7-6-94
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

J. Richard Grindstaff
Name (Please type or print)

J. Richard Grindstaff
Signature

Head. Requirements & Acquisition Branch
Title

7-6-99
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

Mark D. Raker
Name (Please type or print)

Mark D. Raker
Signature

Housing Management Specialist
Title

7/6/94
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

for Moses L. Meadows
Name (Please type or print)

for J. Richard Grindstaff
Signature

Director
Title

7-6-94
Date

Housing Division
Division

Facilities Management
Department

LANTNAVFACENGCOM
Activity

DATA CALL 1: GENERAL INSTALLATION INFORMATION

1. **ACTIVITY:** Follow example as provided in the table below (*delete the examples when providing your input*). If any of the questions have multiple responses, please provide all. If any of the information requested is subject to change between now and the end of Fiscal Year (FY) 1995 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

• Name

Official name	<i>Fleet Combat Training Center, Pacific San Diego, California</i>
Acronym(s) used in correspondence	<i>FCTCPAC</i>
Commonly accepted short title(s)	<i>FCTCP</i>

• Complete Mailing Address

COMMANDING OFFICER
FCTCPAC
53690 TOMAHAWK DRIVE SUITE 144
SAN DIEGO CA 92147-5080

• PLAD FCTCPAC SAN DIEGO CA

• PRIMARY UIC: N61665 (Plant Account UIC for Plant Account Holders)
Enter this number as the Activity identifier at the top of each Data Call response page.

• ALL OTHER UIC(s): N30291 PURPOSE: Students
 N43841 GST-SURF (Students)
 N43842 GST-AIR (Students)
 N 42852 GST (Man power)
 N45186 OPSEC

*AAA
N-445A
2/9/94*

2. **PLANT ACCOUNT HOLDER:**

• Yes X No (check one)

3. **ACTIVITY TYPE:** Choose most appropriate type that describes your activity and completely answer all questions.

• **HOST COMMAND:** A host command is an activity that provides facilities for its own functions and the functions of other (tenant) activities. A host has accountability for Class 1 (land), and/or Class 2 (buildings, structures, and utilities) property, regardless of occupancy. It can also be a tenant at other host activities.

- Yes X No (check one)

• **TENANT COMMAND:** A tenant command is an activity or unit that occupies facilities for which another activity (i.e., the host) has accountability. A tenant may have several hosts, although one is usually designated its primary host. If answer is "Yes," provide best known information for your primary host only.

- Yes No X (check one)
- Primary Host (current) UIC: N/A
- Primary Host (as of 01 Oct 1995) UIC: N/A
- Primary Host (as of 01 Oct 2001) UIC: N/A

• **INDEPENDENT ACTIVITY:** For the purposes of this Data Call, this is the "catch-all" designator, and is defined as any activity not previously identified as a host or a tenant. The activity may occupy owned or leased space. Government Owned/Contractor Operated facilities should be included in this designation if not covered elsewhere.

- Yes No X (check one)

4. **SPECIAL AREAS:** List all Special Areas. Special Areas are defined as Class 1/Class 2 property for which your command has responsibility that is not located on or contiguous to main complex.

Name	Location	UIC
NONE	N/A	N/A

5. DETACHMENTS: *If your activity has detachments at other locations, please list them in the table below.*

<i>Name</i>	<i>UIC</i>	<i>Location</i>	<i>Host name</i>	<i>Host UIC</i>
NONE	N/A	N/A	N/A	N/A

6. BRAC IMPACT: *Were you affected by previous Base Closure and Realignment decisions (BRAC-88, -91, and/or -93)? If so, please provide a brief narrative. No*

7. **MISSION:** Do not simply report the standard mission statement. Instead, describe important functions in a bulletized format. Include anticipated mission changes and brief narrative explanation of change; also indicate if any current/projected mission changes are a result of previous BRAC-88, -91, -93 action(s). NONE

Current Missions

- Provides academic and practical instruction to 10,000+ students per year in seventeen team trainer courses and individual courses of instruction on Navy officer and enlisted tactical warfare, air control, combat systems operators and command, control and communications.
- Provides multi-warfare and multi-ship combat systems team training in realistic simulators to Battle Group staffs and over 200 ships combat systems teams per year.
- Supports development of Navy tactical doctrine by operational commanders.
- Provides Pacific Fleet Big Brother (Air Intercept Controller) / Big Dipper (Anti-Submarine Air Controller) proficiency training to 150 air controllers per year.
- Sole Navy site for intergrated "OUTBOARD" team training.
- Host command for NAVY COMMAND, CONTROL, AND OCEAN SURVEILLANCE COMMAND, TACTICAL TRAINING GROUP, PACIFIC, NAVY CENTER FOR TACTICAL SYSTEMS INTEROPERABILITY, and MARITIME DEFENSE ZONE SECTOR, SOUTHERN CALIFORNIA.

Projected Missions for FY 2001

- The same as above. There are no known changes projected.
-
-
-
-

8. UNIQUE MISSIONS: *Describe any missions which are unique or relatively unique to the activity. Include information on projected changes. Indicate if your command has any National Command Authority or classified mission responsibilities.*

Current Unique Missions

- Sole Navy development site for Computer-Aided Training programs for all NTDS equipped ships.
- Primary PACFLT Scenario Generation and Control (SG&C) and CIC Simulator/Mock-up site for Battle Group and shipboard Combat Systems Team Training.
- Sole PACFLT control site for Multi-Unit Tactical Training System (MUTTS).
- Sole Navy-wide training center for "OUTBOARD" training.
- Navy-wide Course Curriculum Model Manager for 35 Navy courses of instruction.
- Sole PACFLT SG&C site for Surface Launched Anti-ship Missile Exercises (SLAMEX).
- Primary PACFLT SG&C (central controller) site for Battle Force Tactical Training (BFTT) Exercises.
- Primary PACFLT SG&C site for ITS/MENTOR - SQQ-89 OBT training stimulation.
- Primary PACFLT host site for Distributed Joint Services Training Exercises (JSTE).
- Sole Navy training site for Tactical Air Command Center Training.

Projected Unique Missions for FY 2001

- The same as above. There are no known changes projected.
-
-

Data Call 1: General Installation Information, continued

Activity N61665

9. IMMEDIATE SUPERIOR IN COMMAND (ISIC): Identify your ISIC. If your ISIC is not your funding source, please identify that source in addition to the operational ISIC.

- Operational name UIC
Commander Training Command N57022
U.S. Pacific Fleet
- Funding Source UIC
Commander, Training Command N57022
U.S. Pacific Fleet

10. PERSONNEL NUMBERS: Host activities are responsible for totalling the personnel numbers for all of their tenant commands, even if the tenant command has been asked to separately report the data. The tenant totals here should match the total tally for the tenant listing provided subsequently in this Data Call (see Tenant Activity list). (Civilian count shall include Appropriated Fund personnel only.)

On Board Count as of 01 January 1994

	<u>Officers</u>		<u>Enlisted</u>		<u>Civilian</u>
	Non-Student	Student*	Non-Student	Student**	(Appropriated)
● Reporting Command	61	26	384	102	64
● Tenants (Total)	73	25	94	0	271

* Student numbers are the actual on board count on 3 January 1994 (the first training day after the New Year holiday) and do not reflect either Average On Board (AOB) or Peak.

Authorized Positions as of 30 September 1994

	<u>Officers</u>	<u>Enlisted</u>	<u>Civilian (Appropriated)</u>
● Reporting Command	50	302	66 02
● Tenants (Total)	72	94	271

66 02
CAF
CAF
2/8/94

11. KEY POINTS OF CONTACT (POC): Provide the work, FAX, and home telephone numbers for the Commanding Officer or OIC, and the Duty Officer. Include area code(s). You may provide other key POCs if so desired in addition to those above.

<u>Title/Name</u>	<u>Office</u>	<u>Fax</u>	<u>Home</u>
• CO/OIC			
<u>SHELDON L. MARGOLIS</u>	(619) 553-8324	(619) 553-8127	(619) 538-0262
• Duty Officer	(619) 553-8330	(619) 553-8127	[N/A]
• Facility Manager			
<u>PAUL E. RAFTIS</u>	(619) 553-8183	(619) 553-8473	(619) 463-0798

12. TENANT ACTIVITY LIST: This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, end strength as of **30 September 1994**, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)

- Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
<u>Maritime Defense Zone, Sector Southern California (Commander Naval Base, San Diego)</u>	<u>N00242</u>	<u>1</u>	<u>0</u>	<u>0</u>
<u>Navy Exchange, Naval Training Center, San Diego, CA</u>	<u>N00247</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>Fleet Air Control and Surveillance Facility, San Diego</u>	<u>N09528</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>Navy Center for Tactical Systems Interoperability, Detachment 1</u>	<u>N42496</u>	<u>1</u>	<u>6</u>	<u>0</u>
<u>Tactical Training Group, Pacific</u>	<u>N53996</u>	<u>28</u>	<u>25</u>	<u>4</u>
<u>Naval Air Warfare Center Training Systems Division, In-Service Engineering Office</u>	<u>N61339</u>	<u>0</u>	<u>0</u>	<u>7</u>
<u>Naval Command, Control and Ocean Surveillance Center, RDTE Division, Software Support Group, San Diego, CA</u>	<u>N63152</u>	<u>17</u>	<u>51</u>	<u>216</u>

• Tenants residing on main complex (shore commands) (continued)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
<u>Navy Center for Tactical Systems Interoperability</u>	<u>N68524</u>	<u>17</u>	<u>9</u>	<u>23</u>
<u>Naval Command, Control and Ocean surveillance Center</u>	<u>N68940</u>	<u>9</u>	<u>0</u>	<u>25</u>
<u>Point Loma Federal Credit Union</u>	<u>N/A</u>	<u>0</u>	<u>0</u>	<u>0</u>

• Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
NONE	N/A	N/A	N/A	N/A

• Tenants residing in Special Areas (Special Areas are defined as real estate owned by host command not contiguous with main complex; e.g. outlying fields).

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
NONE	N/A	N/A	N/A	N/A	N/A

• Tenants (Other than those identified previously)

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
NONE	N/A	N/A	N/A	N/A	N/A

13. REGIONAL SUPPORT: Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, this list should be all-inclusive. The intent of this question is capture the full breadth of the mission of your command and your customer/supplier relationships. Include in your answer any Government Owned/Contractor Operated facilities for which you provide administrative oversight and control.

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
<i>Fleet Intelligence Training Center, Pacific</i>	<i>San Diego, CA</i>	<i>Staff and support for the Drug Free Workplace Program (DFWP)/ Servicing Agreement</i>

14. FACILITY MAPS: This is a primary responsibility of the plant account holders/host commands. Tenant activities are not required to comply with submission if it is known that your host activity has complied with the request. Maps and photos should not be dated earlier than 01 January 1991, unless annotated that no changes have taken place. Any recent changes should be annotated on the appropriate map or photo. Date and label all copies.

- Local Area Map. This map should encompass, at a minimum, a 50 mile radius of your activity. Indicate the name and location of all DoD activities within this area, whether or not you support that activity. Map should also provide the geographical relationship to the major civilian communities within this radius. (Provide 12 copies.)
- Installation Map / Activity Map / Base Map / General Development Map / Site Map. Provide the most current map of your activity, clearly showing all the land under ownership/control of your activity, whether owned or leased. Include all outlying areas, special areas, and housing. Indicate date of last update. Map should show all structures (numbered with a legend, if available) and all significant restrictive use areas/zones that encumber further development such as HERO, HERP, HERF, ESQD arcs, agricultural/forestry programs, environmental restrictions (e.g., endangered species). (Provide in two sizes: 36"x 42" (2 copies, if available); and 11"x 17" (12 copies).)
- Aerial photo(s). Aerial shots should show all base use areas (both land and water) as well as any local encroachment sites/issues. You should ensure that these photos provide a good look at the areas identified on your Base Map as areas of concern/interest - remember, a picture tells a thousand words. Again, date and label all copies. (Provide 12 copies of each, 8½"x 11".)
- Air Installations Compatible Use Zones (AICUZ) Map. (Provide 12 copies.) N/A. No air operations at this activity.

Command: FCTCPAC

Data Call Number One

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

T. L. McCLELLAND
NAME

T. L. McClelland
Signature

Acting CNET
Title

2/10/94
Date

CNET
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

S. F. Loftus
Vice Admiral, U.S. Navy
NAME (Please type over print)
Deputy Chief of Staff
Operations (Logistics)
Title

S. F. Loftus
Signature
17 FEB 1994
Date

Data Call 1: General Installation Information, continued

Activity N61665

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Andrew W. Fahy, CAPT, USN
NAME (Please type or print)


Signature

Acting Commander
Title

2/2/94
Date

COMTRAPAC
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

SHELDON L. MARGOLIS
NAME (Please type or print)

Sheldon L. Margolis
Signature

Commanding Officer
Title

1/28/94
Date

FCTCPAC
Activity

Document Separator

0239

**CAPACITY ANALYSIS:
DATA CALL WORK SHEET FOR
TRAINING CENTER/SCHOOL: Fleet Combat Training Center, Pacific**

**Category Education and Training
Subcategory . . . Training Centers and Schools
Types Navy and Marine Corps Training Centers and Navy Schools**

*******If any responses are classified, attach a separate classified annex*******

NAVY TRAINING CENTERS AND SCHOOLS LISTING:

Type	Title	Location
School	U.S. Naval Academy	Annapolis, MD
School	Naval War College	Newport, RI
School	Naval Postgraduate School	Monterey, CA
School	Surface Warfare Officers School Command	Newport, RI
School	Navy Supply Corps School	Athens, GA
School	Navy Submarine School	New London, CT
Training Center	Naval Education and Training Center	Newport, RI
Training Center	Naval Training Center	Great Lakes, IL
Training Center	Trident Training Facility	Bangor, WA
Training Center	Trident Training Facility	Kings Bay, GA
Training Center	Naval Nuclear Power Training Unit	Balston Spa, NY
Training Center	Naval Nuclear Power Training Unit	Idaho Falls, ID
Training Center	Naval Technical Training Center	Corry Station, FL
Training Center	Naval Technical Training Center	Meridian, MS
Training Center	Naval Air Technical Training Center (Millington)	Pensacola, FL
Training Center	Fleet Combat Training Center, Atlantic	Virginia Beach, VA
Training Center	Fleet Combat Training Center, Pacific	San Diego, CA
Training Center	Naval Amphibious School	Little Creek, VA
Training Center	Naval Amphibious School	Coronado, CA
Training Center	Fleet Training Center	Norfolk, VA
Training Center	Fleet Training Center	Mayport, FL
Training Center	Fleet Training Center	San Diego, CA
Training Center	Fleet Anti-Submarine Warfare Training Center, Atlantic	Norfolk, VA
Training Center	Fleet Anti-Submarine Warfare Training Center, Pacific	San Diego, CA
Training Center	Fleet Mine Warfare Training Center (Charleston)	Ingleside, TX
Training Center	AEGIS Training Center	Dahlgren, VA

MARINE CORPS TRAINING CENTERS LISTING:

Type	Title	Location
Training Center	Marine Corps Combat Development Command	Quantico, VA
Training Center	Marine Corps Air Ground Combat Center	Twentynine Palms, CA
Training Center	Marine Corps Recruit Depot	Parris Island, SC
Training Center	Marine Corps Recruit Depot	San Diego, CA

Data For Capacity Analysis

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Introduction

1. Purpose. This introduction provides general instructions for replying to this data call; individual questions and footnotes give specific instructions for completion of tables, computations, etc.

2. References

a. Use projected promotion and retention rates and the Base Force Structure as outlined in the JCS Memorandum dated 7 February 1994 re: 1995 Base Realignments and Closures Force Structure Plan to determine future training mission requirements.

b. Refer to the NAVFAC P-72 for Facility Category Code Numbers (CCNs).

c. NAVFAC P-80 provides a discussion of the general nature of each CCN; use it to delineate "types" of facilities that share a common CCN.

d. Refer to NAVFACINST 11010.44E for definition of adequate, substandard, and adequate facilities.

e. Use the DoD Military Training Report FY 1993 definitions of types of training to classify the training and education conducted by the school or training center.

3. Definition of Terms. For purposes of this data call the following apply

a. A **Formal School** is an activity that sponsors one or more programmed courses of instruction (i.e. Chaplain's School, Service Schools Command, Weapons Training Battalion).

b. A **Course of Instruction** (i.e. Boiler Technician "A," Scout Sniper Instructor) comprises one or more individual contact periods (classes).

c. A **Combined Arms Exercise (CAX)** is training that units are programmed to undergo at the Marine Corps Air Ground Combat Center, Twentynine Palms, CA.

d. An **Educational Institution** is an activity that grants either an undergraduate or postgraduate degree(s) (i.e. U.S. Naval Academy).

e. A **Degree** requires the completion of an established curriculum.

f. A **Curriculum** comprises one or more courses of instruction.

g. A **Facility** is a space (e.g. a room), a defined area (e.g. a range), a structure (e.g. a building), or a structure other than a building (e.g. an obstacle course); it is possible for a building to house one or more facilities of different types.

Introduction (Cont.)

h. **Recruit Training** is training upon initial enlistment or induction which provides a general indoctrination to the service, teaches skills and knowledge in basic military subjects, and prepares the recruit for early adjustment to military life. For the Navy, this is Class "R" training.

i. **Officer Acquisition Training** consists of training and education programs leading to a commission. For the Marine Corps, this includes the Marine Enlisted Commissioning Education Program (MECEP); for the Navy, this is class "P" training.

j. **Apprentice Training** is fundamental training in one of four basic skills areas (Seaman, Fireman, Airman, Constructionman) that enlisted personnel, who are not yet slated for a rating, receive immediately after recruit training. For the Navy, this is class "AA" training.

k. **Initial Skill Training** includes all formal training following recruit training or commissioning and leading toward the award of a military occupational specialty (MOS) or rating at the lowest level. For the Navy, this includes all class "A" (except "AA") and class "M" training (subcategories "M3" and "M4" only).

l. **Skill Progression Training** is training servicemembers receive after initial skill training, and normally after having gained experience through actual work in their specialty, through which is gained the knowledge to perform at higher skill levels, in a supervisory position, and to assume increased responsibilities. For the Navy, this is class "C," "G," and "M" (subcategories "M1" and "M2" only) training.

m. **Functional Training** is training in subject areas that cut across the scope of MOSs/ratings and provides additional required skills without changing the servicemember's primary specialty or skill level. For the Navy, this is class "F" training.

n. **Team Training** provides team functional skill training to increase proficiency required by Fleet or Type Commanders. For the Navy, this is class "T" training.

o. **Professional Development Education (PDE)** provides training and education to career military personnel, enlisted and officer, to prepare them to perform increasingly complex responsibilities as they progress in their military careers. PDE may or may not lead to an academic degree. For the Navy, this is class "D" and "E" training.

4. Coordinating Instructions

a. Enter the primary UIC *of the data call respondent* (identified in the preceding listings of Navy and Marine Corps schools and training centers) at the top of each page of the response; ensure that additional pages created include this identifier.

Introduction (Cont.)

b. Where information about current facilities available is requested, include MILCON projects that are not BRAC related, which have been authorized and appropriated and for which contracts are to be awarded by 30 September 1994; *do not* include projects submitted in the FY 95 Presidential Budget. Proposed MILCON projects in support of previous BRAC decisions should be included in response by gaining activities.

c. If any of the information requested is subject to change between now and the end of Fiscal Year 2001 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

d. Use the codes listed below to respond to questions where the "Type of Training" is requested.

Code	Type of Training
RT	Recruit Training
OA	Officer Acquisition Training
AA	Apprentice
IS(E)	Enlisted Initial Skill Training
IS(O)	Officer Initial Skill Training
SP(E)	Enlisted Skill Progression Training
SP(O)	Officer Skill Progression Training
FE	Enlisted Functional Training
FO	Officer Functional Training
TT	Functional Team Training
PD	Professional Development Education

Introduction (Cont.)

e. Where "Course Identifier" is requested, educational institutions shall indicate the department and time period concerned (e.g. English/1st Semester, Wargaming Center); formal schools shall use course identification numbers, either CIN or CID; and the Marine Corps Air Ground Combat Center shall indicate CAX types (e.g. USMC BLT, USMCR RLT).

f. Tenant activities of a school or training center that use space must be accounted for under the host UIC for all courses taught and classroom space utilized.

g. Unless specified otherwise, "throughput" figures should include that from all sources (DON, other DoD, active and reserve components, and non-DoD).

h. Use "N/A" to respond to a question and/or table that does not apply; provide the reason(s) why it is not applicable.

i. Provide best estimates where projections of future peacetime or mobilization requirements are requested.

j. Delete the examples in bold type (provided in various tables to facilitate understanding on how to present the data requested) in responding to the questions.

Mission Requirements

A. Courses of Instruction and CAXs. Respond to the following eleven questions for each educational institution, formal school, and CAX that uses Training Center/School facilities; preceding each set of answers, identify the activity by placing an "X" in the appropriate left hand box and, except for CAXs, providing its name in the right hand box.

	EDUCATIONAL INSTITUTION:	
X	FORMAL SCHOOL:	Fleet Combat Training Center, Pacific
	CAX	

Mission Requirements

1. **Training and Education.** List all of the departments, courses taught, and CAX types conducted at this school/activity. For each course identifier provide the type of training using the codes listed in the Introduction; the course length (total calendar days); the actual time under-instruction (days in which training occurs); and the past, current, and projected number of course convenings (including the number projected to support FY 2001 mobilization requirements). For departments, indicate course length in terms of quarters, trimesters, semesters, or ATRAMIDs, etc.). List CAX types in terms of size and component of units scheduled (e.g. USMC BLT, USMCR RLT, etc.).

Course Identifier	Type Training ¹	Course or CAX Length (days)	Days Under Instruction ²	Number of Convenings ³ (Fiscal Year)							Mobilization Requirement (2001) See # end of table
				1992	1993	1994	1995	1997	1999	2001	
J1131006	FE	19	15	-	2	6	-	-	-	-	EFF 8/93 CANX 95
J1131007	FE	26	20	-	3	3	3	3	3	3	EFF 11/92
J1131008	FE	26	20	-	0	1	-	-	-	-	EFF 4/93 CANX 95
J1131011	SP(E)	19	15	9	8	9	6	6	6	6	
J1210516	SP(E)	54	40	6	6	6	6	6	6	6	

¹Formal schools and educational institutions only

²For CAXs indicate the actual number of training days

³For educational institutions the number of convenings should be the total number of section offerings per course.



Mission Requirements

1. Training and Education. List all of the departments, courses taught, and CAX types conducted at this school/activity. For each course identifier provide the type of training using the codes listed in the Introduction; the course length (total calendar days); the actual time under-instruction (days in which training occurs); and the past, current, and projected number of course convenings (including the number projected to support FY 2001 mobilization requirements). For departments, indicate course length in terms of quarters, trimesters, semesters, or ATRAMIDs, etc.). List CAX types in terms of size and component of units scheduled (e.g. USMC BLT, USMCR RLT, etc.).

Course Identifier	Type Training ¹	Course or CAX Length (days)	Days Under Instruction ²	Number of Convenings ³ (Fiscal Year)							Mobilization # Requirement (2001)	
				1992	1993	1994	1995	1997	1999	2001		
K2G0004	FO	2	2	4	2	2	2	2	2	2	2	See # end of table
K2210015	SP(E)	12	10	8	4	9	5/9	5/9	5/9	5/9	5/9	
K2330022	FE	19	15	9	8	5	5	5	5	5	5	
K2230023	FE	12	10	13	9	10	10	10	10	10	10	
J2210025	FE	12	10	9	8	10	10	10	10	10	10	

*Booth
CAX #
2/2/97
JQ
CAX #
2/2/97
6/2/94*

¹Formal schools and educational institutions only

²For CAXs indicate the actual number of training days

³For educational institutions the number of convenings should be the total number of section offerings per course.

R

7R (19 Sep 94)

J1210520	SP(E)	138	100	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
J1210524	FE	19	15	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
J2210025	FE	12	10	9	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10
J2210043	TT	5	5	-	9	9*2	9*2	-	9*2	9*2	9*2	9*2	9*2	9*2	9*2	9*2	9*2	9*2	9*2
J2210319	FE	5	5	25	25	22	21	21	21	21	21	21	21	21	21	21	21	21	21
J2210323	SP(E)	33	25	18	9	8	9	9	9	9	9	9	9	9	9	9	9	9	9
J2210324	FE	19	15	-	3	6	6	6	6	6	6	6	6	6	6	6	6	6	6
J2210334	FE	19	15	3	2	6	5	5	5	5	5	5	5	5	5	5	5	5	5
J2210344	TT	3	3	90	101	10*1	10*2	101*2	101*2	101*2	101*2	101*2	101*2	101*	101*	101*	101*	101*	101*
J2210351	FE	19	15	-	1	4	4	4	4	4	4	4	4	4	4	4	4	4	4
J2210383	FE	19	15	6	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
J2211306	FE	33	25	7	10	9	9	9	9	9	9	9	9	9	9	9	9	9	9
J2212311	SP(E)	19	15	-	15	14	14	14	14	14	14	14	14	14	14	14	14	14	14
J2F4618	FO	12	10	4	4	4	6	6	6	6	6	6	6	6	6	6	6	6	6
J2G0210	FO	19	15	6	7	7	6	6	6	6	6	6	6	6	6	6	6	6	6
J2G0322	FO	19	15	0	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
J2G0325	FO	40	30	5	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-
J2G0966	FO	2	2	-	10	12	6	6	6	6	6	6	6	6	6	6	6	6	6

UIC: N61665

UIC: N61665

K2210027	SP(E)	40	30	22	19	17	14/17	14/17	14/17	14/17	
K2G0032	FO	5	5	12	10	10	8/10	8/10	8/10	8/10	
K2G0033	FO	49	35	6	6	5	5	5	5	5	
K2210071	FE	19	15	8	9	10	-	-	-	-	CANX 9/94
K2G0074	FO	19	15	5	5	2	-	-	-	-	CANX 1/94
K2210077	FE	4	4	1	-	-	-	-	-	-	CANX
K2G0089	FO	19	15	6	6	3	-	-	-	-	CANX 2/94
K2210099	FE	5	5	10	5	-	-	-	-	-	CANX
K2210102	FE	5	5	5	5	8	7	7	7	7	
K2210125	FE	5	5	31	30	28	-	-	-	-	CANX 8/94
K2310143	FE	5	5	4	4	-	-	-	-	-	CANX 3/94
K2G0146	FO	26	20	1	1	1	1	1	1	1	
K2G0151	FO	5	5	8	7	-	-	-	-	-	CANX
K2G0154	FO	19	15	9	4						REPLACED BY 2-113-1006 8/93
K2E0155	FO	19	15	6	4	2	-	-	-	-	CANX 5/94
K220157	FE	5	5	13	9	-	-	-	-	-	CANX
K2210158	FE	5	5	7	2	-	-	-	-	-	CANX
J2G0210	FO	19	15	6	7	7	6	6	6	6	

tel
6/2/94

UIC: N61665

J2G2302	FO	5	5	14	20	22	21	21	21	21	
K1130164	TT	5	5	3	5	6	-	-	-	-	CANX 3/94
K2210015	SP(E)	12	10	8	4	9	9	9	9	9	
K2210027	SP(E)	40	30	22	19	17	17	17	17	17	
K2210044	FE	5	5	12 *1	12 *1	12 *1	12 *1	12 *1	12 *1	12 *1	
K2210071	FE	19	15	8	9	10	-	-	-	-	CANX 9/94
K2210077	FE	4	4	1	-	-	-	-	-	-	CANX
K2210078	FE	4	4	12 *1	12 *1	12 *1	12 *1	12 *1	12 *1	12 *1	
K2210085	TT	5	5	10	14	14	14	14	14	14	
K2210099	FE	5	5	10	5	-	-	-	-	-	CANX
K2210120	FE	5	5	11	8	17	13	13	13	13	
K2210121	TT	2	1	-	13 *2	13 *2	13 *2	13 *2	13 *2	13 *2	EFF 10/93
K2210123	FE	3	3	2	1	4	4	4	4	4	
K2210099	FE	5	5	10	5	-	-	-	-	-	CANX
K2210102	FE	5	5	5	5	8	7	7	7	7	
K2210120	FE	5	5	11	8	17	13	13	13	13	
K2210121	TT	2	1	-	13*2	13*2	13*2	13*2	13*2	13*2	EFF 10/93
K2210123	FE	3	3	2	1	4	4	4	4	4	

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UIC: N61665

K2330211	FE	12	10	10	10	11	8	8	8	8	
J2210319	FE	5	5	25	25	22	21	21	21	21	
J2G0322	FO	19	15	2	2	3	-	-	-	-	CANX 8/94
J2G0323	SP(E)	33	25	18	9	8	9	9	9	9	
J2G0325	FO	40	30	5	5	2	-	-	-	-	CANX 2/94
J2210334	FE	19	15	3	2	6	5	5	5	5	
J2210383	FE	19	15	6	6	1	-	-	-	-	CANX 1/94
K2G0390	FO	19	15	2	2	2	-	-	-	-	CANX 6/94
J1210516	SP(E)	54	40	6	6	6	6	6	6	6	
J1210520	SP(E)	138	100	6	6	6	6	6	6	6	
J1210524	FE	19	15	6	6	7	6	6	6	6	
J1131011	SP(E)	19	15	9	8	9	6	6	6	6	
J2211306	FE	33	25	7	10	9	7 9	7 9	7 9	7 9	
K2212155	TT ^o	5	5	11	27	24	24	24	24	24	
J2G2302	FO	5	5	14	20	22	21	21	21	21	
J2F4618	FO	12	10	4	4	4	6	6	6	6	
K2210044	FE	5	5	12 *1	12 *1	12 *1	12 *1	12 *1	12 *1	12 *1	
X2G0045	FE	1	1	2	1	-	-	-	-	-	CANX 5/94

K-26 6592
 JEF
 3312
 6/2/94

UIC: N61665

K2210124	FE	19	15	-	0	4	8	8	8	8	EFF 11/93
K2210125	FE	5	5	31	30	28	-	-	-	-	CANX 8/94
K2210126	FE	4	4	-	17	17*2	17*2	17*2	17*2	17*2	EFF 10/92
K2210127		5									
K2210157	FE	5	5	13	9	-	-	-	-	-	CANX
K2210158	FE	5	5	7	2	-	-	-	-	-	CANX
K2210163	TT	5	5	7	5	6	-	-	-	-	CANX 3/94
K2210169	FE	19	15	-	-	2	2	2	2	2	EFF 9/94
K2210170	FE	19	15	-	-	1	1	1	1	1	EFF 9/94
K2210171	FE	33	25	-	2	6	6	6	6	6	EFF 1/93
K2210172	FE	33	25	-	2	6	6	6	6	6	EFF 1/93
K2210173	FE	26	20	-	3	6	6	6	6	6	EFF 1/93
K2210174	TT	5	5	-	2	4	4	4	4	4	EFF 11/92
K2210175	TT	5	5	-	-	4	4	4	4	4	EFF FY94
K2210176	FE	19	15	-	0	5	5	5	5	5	EFF 2/94
K2210177	TT	5	5	-	3	4	4	4	4	4	EFF FY93
K2210178	FO	5	5	-	-	5	5	5	5	5	EFF 8/94
K2212155	TT	5	5	11	27	24	24	24	24	24	

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UIC: N61665

K2210078	FE	4	4	12 *1	12 *1	12 *1	12 *1	12 *1	12 *1	12 *1	
K2210085	5 TT	5	5	10	14	14	14	14	14	14	pl N3512 6/2/94
K2210120	FE	5	5	11	8	17	13	13	13	13	
K2210121	TT ^o	1	1	-	13 *2	13 *2	13 *2	13 *2	13 *2	13 *2	EFF 10/93
K2210123	FE	3	3	2	1	4	4	4	4	4	
K2310137	TT ^o	5	5	11	4	4 *2	4 *2	4 *2	4 *2	4 *2	
K2310145	TT ^o	5	5	19	10	10 *2	10 *2	10 *2	10 *2	10 *2	
K2210163	TT ^o	5	5	7	5	6	-	-	-	-	CANX 3/94
K1130164	TT ^o	5	5	3	5	6	-	-	-	-	CANX 3/94
J2210344	TT ^o	3	3	90	101	10 *1	10*2	101*2	101*2	101*2	
X9999990	FE	2	2	4	1	1*2	1*2	-	1*2	1*2	
J2210043	TT ^o	5	5	-	9	9*2	9*2	-	9*2	9*2	EFF 7/93
K2210127	FO	5	5	-	12	10	10	-	10	10	EFF 10/93
J1131006	FE	19	15	-	2	6	-	-	-	-	EFF 8/93 CANX 95
K2210171	FE	33	25	-	2	6	6	6	6	6	EFF 1/93
K2210172	FE	33	25	-	2	6	6	6	6	6	EFF 1/93
K2210173	FE	26	20	-	3	6	6	6	6	6	EFF 1/93
J2210324	FE	19	15	-	3	6	6	6	6	6	EFF 1/93

UIC: N61665

K2310137	TT	5	5	11	4	4*2	4*2	4*2	4*2	4*2	
K2310143	FE	5	5	4	4	-	-	-	-	-	CANX 3/94
K2310145	TT	5	5	19	10	10*2	10*2	10*2	10*2	10*2	
K2310156	TT	5	5	-	-	12	12	12	12	12	EFF 10/93
K2330022	FE	19	15	9	8	5	5	5	5	5	
K2330023	FE	12	10	13	9	10	10	10	10	10	
K2330211	FE	12	10	10	10	11	8	8	8	8	
K2E0155	FO	19	15	6	4	2	-	-	-	-	CANX 5/94
K2G0004	FO	2	2	4	2	2	2	2	2	2	
K2G0032	FO	5	5	12	10	10	10	10	10	10	
K2G0033	FO	49	35	6	6	5	5	5	5	5	
K2G0074	FO	19	15	5	5	2	-	-	-	-	CANX 1/94
K2G0089	FO	19	15	6	6	3	-	-	-	-	CANX 2/94
K2G0127	TT	5	5	-	12	10	10	10	10	10	
K2G0146	FO	26	20	1	1	1	1	1	1	1	
K2G0151	FO	5	5	8	7	-	-	-	-	-	CANX
K2G0154	FO	19	15	9	4	-	-	-	-	-	REPLACED BY J-113-1006 8/93
K2G0167	FE	4	4	-	-	4	4	4	4	4	EFF 9/94

10R (19 Sep 94)

UIC: N61665

J2210351	FE	19	15	-	1	4	4	4	4	4	EFF 6/93
J2G0966	FO	2	2	-	10	12	6	6	6	6	EFF 10/92
J1131007	FE	26	20	-	3	3	3	3	3	3	EFF 11/92
J1131008	FE	26	20	-	0	1	-	-	-	-	EFF 4/93 CANX 95
J2212311	SP(E)	19	15	-	15	14	14	14	14	14	EFF 10/92
K2210126	FE	4	4	-	17	17*2	17*2	17*2	17*2	17*2	EFF 10/92
K2210124	FE	19	15	-	0	4	4 8	4 8	4 8	4 8	EFF 11/93
K2210176	FE	19	15	-	0	5	5	5	5	5	EFF 2/94
JSTE K- TBD	TT ⁰	5	5	-	1	1	2	2	2	2	EFF FY 93
CTAPS K- TBD	TT ⁰	5	5	-	-	19	19	19	19	19	EFF FY 95
K2310156	TT ⁰	5	5	-	-	12	12	12	12	12	EFF 10/93
K2210174	TT ⁰	5	5	-	2	4	4	4	4	4	EFF 11/92
K2210175	TT ⁰			-	-	4	4	4	4	4	EFF FY94
K2210177	TT ⁰	5	5	-	3	4	4	4	4	4	EFF FY93
K2210178	FO	5	5	-	-	5	5	5	5	5	EFF 8/94
K2G0167	FE	4	4	-	-	4	4	4	4	4	EFF 9/94
K2G0168	FE	3	3	-	-	3	3	3	3	3	EFF 9/94

fel 4/2/94
3312

UIC: N61665

K2G0168	FE	3	3	-	-	3	3	3	3	3	EFF 9/94
K2G0322	FO	19	15	-	-	1	3	3	3	3	REPLACES J-2G-0322 8/94
K2G0390	FO	19	15	2	2	2	-	-	-	-	CANX 6/94
X2G0045	FE	1	1	2	1	-	-	-	-	-	CANX 5/94
X9999990	FE	2	2	4	1	1*2	1*2	-	1*2	1*2	
JSTE K- TBD	TT	5	5	-	1	1	2	2	2	2	EFF FY 93
CTAPS K- TBD	TT	5	5	-	-	19	19	19	19	19	EFF FY 95

No mobilization plan exists for this activity.

*1 Throughput in each month. No set convening dates.

*2 Course offered on request. Actual FY93 convenings used for outyears.

UIC: N61665

K2210169	FE	19	15	-	-	2	2	2	2	2	EFF 9/94
K2210170	FE	19	15	-	-	1	1	1	1	1	EFF 9/94

No mobilization plan exists for this activity.

*1 Throughput in each month. No set convening dates.

*2 Course offered on request. Actual FY93 convenings used for outyears.

*BOOSTER
ANTHONY WIL
5/31/94*

~~FOR TEAM TRAINING (TT)~~

Mission Requirements

2. Course Size. For each *course* listed in the previous table, give the optimum, maximum, and mobilization class size for planning purposes in terms of number of students per convening.

CIN or CID	Students per Course Convening		
	Optimum	Maximum	Mobilization (2001)
J-113-1006	6	8	See # end of table
J-113-1007	6	8	
J-113-1008	6	8	
J-113-1011	3	7	
J-121-0516	8	8	
J-121-0520	8	10	
J-121-0524	12	16	
J-221-0025	12	18	
J-221-0043	9-12	15	
J-221-0319	4	4	
J-221-0323	6	8	
J-221-0324	17	22	
J-221-0334	15	20	



Mission Requirements

2. Course Size. For each *course* listed in the previous table, give the optimum, maximum, and mobilization class size for planning purposes in terms of number of students per convening.

CIN or CID	Students per Course Convening		
	Optimum	Maximum	Mobilization (2001)
K-221-0015	4	4	See # end of table
K-221-0027	4	6	
K-221-0044	5	7	
J-221-0319	4	4	
J-221-0323	6	8	
K-221-0078	2	4	
J-221-0324	17	22	
J-2G-0966	20	24	
K-221-0174	100	100	
K-221-0178	12	12	
K-2G-0032	24	24	
K-2G-0033	22	22	

UIC: N61665

J-221-0344	9-12	15	
J-221-0351	15	20	
J-221-0383	16	20	
J-221-1306	15	25	
J-221-2311	16-18	24	
J-2F-4618	10	12	
J-2G-0210	10-20	20	
J-2G-0322	22	22	
J-2G-0325	16	24	
J-2G-0966	20	24	
J-2G-2302	12	18	
K-113-0164	24	30	
K-221-0015	4	4	
K-221-0027	4	6	
K-221-0044	5	7	
K-221-0071	20	25	
K-221-0077	4	4	
K-221-0078	2	4	

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UIC: N61665

K-2G-0146	18	24	
J-221-0025	12	18	
J-221-1306	15	25	
J-2G-0322	CANX 8/94		
K-221-0071	CANX 9/94		
K-221-0125	CANX 8/94		
K-221-0171	5	10	
K-221-0172	5	10	
K-221-0173	5	5	
K-221-2155	10	14	
K-2G-0390	CANX 6/94		
J-2G-0210	10-20	20	
K-221-0176	10-20	20	K-233-00
K-233-0022	10-20	20	K-233-00
K-233-0023	10-20	20	
K-233-0211	10-20	20	
J-113-1006	CANX 4/94		
J-113-1007	6	8	

BUSITTE
CANTARRE W/1
4/6/94
5/21/94

UIC: N61665

K-221-0085	100	225	
K-221-0099	20	20	
K-221-0102	4	6	
K-221-0120	25	35	
K-221-0121	150	200+	
K-221-0123	55	55	
K-221-0124	25	25	
K-221-0125	18	20	
K-221-0126	20	100	
K-221-0127	30	24	
K-221-0157	8	8	
K-221-0158	8	8	
K-221-0163	24	30	
K-221-0169	12	12	
K-221-0170	15	15	
K-221-0171	5	10	
K-221-0172	5	10	
K-221-0173	5	5	

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UIC: N61665

J-113-1008	CANX 4/94		
J-113-1011	3	7	
J-221-0334	15	20	
J-221-0351	15	20	
K-221-0085	100	225	
K-221-0102	4	6	
K-221-0120	25	35	
K-221-0126	20	100	
K-221-0177	120	160	
JSTE (TBD)	40	60	
X-999-9990	160	200	
K-221-0124	25	25	
K-221-0169	12	12	
K-221-0170	15	15	
K-2G-0004	40	40	
K-2G-0167	22	22	
K-2G-0168	22	22	
J-221-0043	9-12	15	

UIC: N61665

K-221-0174	100	100	
K-221-0175	35	50	
K-221-0176	10-20	20	
K-221-0177	120	160	
K-221-0178	12	12	
K-221-2155	10	14	
K-231-0137	10	13	
K-231-0143	7	7	
K-231-0145	10	13	
K-231-0156	4	5	
K-233-0022	10-20	20	
K-233-0023	10-20	20	
K-233-0211	10-20	20	
K-2E-0155	10	12	
K-2G-0004	40	40	
K-2G-0032	24	24	
K-2G-0033	22	22	
K-2G-0074	14	16	

15R (19 Sep 94)



UIC: N61665

K-2G-0089	8	10	
K-2G-0127	20	24	
K-2G-0146	18	24	
K-2G-0151	10	21	
K-2G-0154	8	8	
K-2G-0167	22	22	
K-2G-0168	22	22	
K-2G-0322	15	22	
K-2G-0390	20	16	
X-2G-0045	12	12	
X-999-9990	160	200	
ISTE (TBD)	40	60	
CTAPS (TBD)	12	16	

No mobilization plan exists for this command.

15aR (19 Sep 94)



UIC: N61665

J-221-0344	9-12	15	
J-221-2311	16-18	24	
J-2G-2302	12	18	
J-121-0516	8	8	
J-121-0520	8	10	
J-121-0524	12	16	
J-2F-4618	10	12	J-2F-4618
K-221-0175	35	50	
K-231--137	10	13	
K-231-0145	10	13	
K-231-0156	4	5	
K-221-0121	N/A	200+	
K-221-0123	55	55	
K-2G-0127	20	24	
CTAPS (TBD)	12	16	

BOATTE
CONTAMINATE NYI
4/1/99
5/21/99

No mobilization plan exists for this command.

3. Throughput. For each course and CAX type listed in the response to question 1, give the annual student (or CAX participant) throughput for the fiscal years indicated. For formal school students, throughput is the total number of students programmed to attend each course per fiscal year.

Course Identifier	Student or CAX Participant Throughput ⁴ (Fiscal Year)							Mobilization Requirement (2001)
	1992	1993	1994	1995	1997	1999	2001	
J-113-1011	65	69	53	48	48	48	48	See # end of table
J-121-0516	31	31	39	35	35	35	35	
J-121-0520	44	61	43	46	46	46	46	
J-221-0323	72	50	64	67	67	67	67	
J-221-0334	46	33	70	45	45	45	45	
J-221-0383	155	64	40	CANX	1/94			
J-221-1306	74	141	146	167	167	167	167	
K-221-0015	17	11	28	27	27	27	27	
K-221-0027	73	57	93	80	80	80	80	
K-221-0071	145	143	246	CANX	9/94			
K-221-0160	32	CANX	REPLAC	ED BY	K-221-	0171		

⁴CAX Participant Throughput is the total number of exercise personnel (i.e., CE, GCE, ACE, and CSSE) of all CAXs convened or to be convened during a fiscal year.

UIC: N61665

K-221-0161	14	CANX	REPLAC	ED BY	K-221-	0172		
K-221-0162	0	CANX	REPLAC	ED BY	K-221-	0173		
K-231-0143	23	15	20	CANX	3/94			
K-233-0211	129	89	120	48	48	48	48	
J-2E-0155	44	20	CHANGE	CEMM	CIN	BECOM	ES K-2E-	0155
J-2G-0210	45	48	58	48	48	48	48	
K -2G-0322	42	13	69	CANX	8/94			
J-2G-0325	66	40	26	CANX	2/94			
K-2G-0033	100	90	90	99	99	99	99	
K-2G-0074	21	9	10	CANX	11/94			
K-2G-0089	42	37	18	CANX	2/94			
K-2G-0146	17	21	24	24	24	24	24	
K-2G-0154	64	33	REPLAC	ED BY	J-113-	1006	8/93	
K-2G-0390	26	22	26	CANX	6/94			
J-121-0524	71	91	80	82	82	82	82	
J-221-0025	122	82	150	102	102	102	102	
J-221-0319	64	85	86	83	83	83	83	

del
6/2/94
25512

J-221-0324	62	43	60	53	553	53	53
J-221-0344	1463	1117	1470	1295	1295	1295	1295
J-221-2303	27	CANX	12/92				
J-221-2304	241	CANX	12/92				
K-113-0164	65	110	150	CANX	3/94		
K-160-0057	6	CANX	7/92				
K-160-0058	40	CANX	11/92				
K-221-0044	243	206	240	225	225	225	225
K-221-0077	7	CANX	1/93				
K-221-0078	160	111	184	135	135	135	135
K-221 0082	0	CANX	5/93				
K-221-0084	871	154	CANX	5/93			
K-221-0085	476	676	600	616	616	616	616
K-221-0096	263	230	REPLAC	ED BY	J-221-	0043	
K-221-0099	113	88	CANX	1/94			
K-221-0102	19	25	36	24	23	23	23
K-221-0120	326	165	545	247	247	247	247
K-221-0123	0	26	220	220	220	220	220

K-221-0125	423	302	270	CANX	8/94			
K-221-0149	115	131	CANX	9/93				
K-221-0152	223	CANX	1/93					
K-221-0157	61	39	CANX	1/94				
K-221-0158	22	5	CANX	1/94				
K-221-0163	141	113	150	CANX	3/94			
K-221-2155	150	265	220	212	212	212	212	212
K-231-0137	102	32	88	68	68	68	68	68
K-231-0145	166	74	180	100	100	100	100	100
K-233-0022	114	99	104	114	114	114	114	114
K-233-0023	205	108	159	153	153	153	153	153
K-233-0072	143	CANX	3/93					
X-2G-0045	14	2993	30	CANX	5/94			
X-999-9990	186	14	100	100	100	100	100	100
J-2F-4618	48	52	48	51	51	51	51	51
J-2G-2302	220	257	665	242	242	242	242	242
K-2G-0004	116	65	81	95	94	94	94	94
K-2G-0010	11	CANX	5/93					

K-2G-0032	183	111	137	152	152	152	152
K-2G-0098	3	CANX	9/92				
K-2G-0150	0	CANX	5/93				
K-2G-0151	69	58	CANX	10/93			
K-3C-0965	27	CANX	REPLAC	ED BY	J-2G	-0966	EFF 8/93
J-113-1006	0	3	36	CANX	4/94		
J-113-1007	0	13	30	14	14	14	EFF 11/92
J-113-1008	0	0	0	CANX	5/94		EFF 4/93
J-221-0351	0	17	100	18	18	18	EFF 6/93
J-221-2311	0	277	260	260	260	260	EFF 10/92
K-221-0124	0	0	200	200	200	200	EFF 11/93
K-221-0126	0	520	360	360	360	360	EFF 10/92
K-221-0171	0	8	48	12	12	12	EFF 1/93
K-221-0172	0	3	48	12	12	12	EFF 1/93
K-221-0173	0	12	24	10	10	10	EFF 1/93
J-2G-0966	0	104	130	104	104	104	EFF 10/92
K-2E-0155	0	20	14	CANX	5/94		SEE J-2E-0155
K-2G-0127	0	264	240	265	265	265	EFF 10/93

UIC: N61665

J-221-0043	0	0	216	247	247	247	247	247	247	Replaces K-221-0096
K-221-0176	0	0	100	100	100	100	100	100	100	EFF 2/94
K-221-0121	0	0	3200	3200	3200	3200	3200	3200	3200	EFF 10/93
K-231-0156	0	0	48	56	56	56	56	56	56	EFF 10/93
K-221-0178	0	0	0	110	110	110	110	110	110	EFF 8/94
K-221-0174	0	0	150	300	300	300	300	300	300	EFF FY94
K-221-0177	0	0	0	280	300	300	300	300	300	EFF FY94
JSIE (CIN TBD)	0	0	120	120	120	120	120	120	120	EFF FY94
CTAPS(CINTBD)	0	0	0	300	300	300	300	300	300	EFF FY95
K-221-0175	0	0	150	150	150	150	150	150	150	EFF FY94
K-2G-0167	0	0	30	90	138	150	150	150	150	EFF FY94
K-2G-0168	0	0	26	51	56	96	96	96	96	EFF FY94
K-221-0169	0	0	10	19	19	27	27	27	27	EFF FY94
K-221-0170	0	0	2	3	3	3	3	3	3	EFF FY94

No mobilization plan exists for this activity.

Mission Requirements

4. Average on Board (AOB).

a. Provide the monthly student AOB (or CAX participant AOB of exercising units) for the fiscal years indicated. The AOB should be based on calendar days and reflect *all* students (or CAX participants) -- including those non-effective for training (e.g., students awaiting instruction).

AOB	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY 1992	186	222	106	201	221	271	246	230	144	256	204	158
FY 1993	149	209	129	180	271	193	190	225	179	232	180	223

b. If level loading cannot be accomplished, provide the reason(s) why not.

CNET TO PROVIDE ANSWER.

BOUNCE
CONTRACTOR N41
5/31/94

ACTIVITY HAS NO CONTROL OVER level loading.
Loading based on accession plan and fleet requirements.

ATKARD
CNET N-4453
AOB 5 Jun 94

Mission Requirements

5. Billeting. If on-base billeting is mandatory for students (or CAX participants); provide the past, present, and future billeting requirements in terms of the average annual number of students (or CAX participants) on board requiring billeting. Compute annual AOB by summing the course length times course throughput divided by 365 for each course. *Do not* include billeting requirements for permanent/support personnel in this table. Table A is for male personnel; table B is for female personnel.

a. Male Personnel: N/A None of the training conducted at this activity requires on-base billeting.

Pay Grade	Annual AOB Billeting Requirements (Fiscal Year)							Mobilization Requirement (2001)
	1992	1993	1994	1995	1997	1999	2001	
Recruit								
E-1 thru E-4								
E-5								
E-6								
E-7								
E-8 thru E-9								
Midshipmen/ Officer Candidates								
W1 thru W5 & 01 thru 02								
03 thru 09								

Mission Requirements

b. Female Personnel: N/A None of the training at this activity requires on-base billeting.

Pay Grade	Annual AOB Billeting Requirements (Fiscal Year)							Mobilization Requirement (2001)
	1992	1993	1994	1995	1997	1999	2001	
Recruit								
E-1 thru E-4								
E-5								
E-6								
E-7								
E-8 thru E-9								
Midshipmen/ Officer Candidates								
W1 thru W5 & 01 thru 02								
03 thru 09								

c. If segregation of billeting by gender is required, what are the restrictions/limitations by pay grade?

Mission Requirements

6. Messing. If messing in a government operated dining facility is mandatory for students (or CAX participants); provide the past, present, and future messing requirements in terms of the average annual number of students (or CAX participants) on board. Compute annual AOB by summing the course length times course throughput divided by 365 for each course. *Do not* include messing requirements for permanent/support personnel in this table.

Not applicable. No messing facilities at this activity. *No MANDATORY MESSING FOR STUDENTS.*

*POST THE CONTRACTOR #4
DHW 5/31/87*

Annual AOB Messing Requirements (Fiscal Year)							
1992	1993	1994	1995	1997	1999	2001	Mobilization Requirement (2001)

Mission Requirements

7. Major Equipment. Identify major equipment (tanks, trucks, training craft, aircraft, etc.), if any, used in training at this school/activity that require special facilities for storage and maintenance (21x-xx and 4xx-xx CCNs, etc.), and give the types and sizes of those facilities needed. Do not include training facilities (171-xx and 179-xx CCNs). Add other types of equipment as needed. Provide facility requirements in terms of square feet (SF) unless another measure is appropriate; indicate alternate unit of measure if used.

Not applicable. No major equipment required for activity training mission.

Type of Equipment	Number by Type	CCN:		CCN:	
		Number of Facilities	Total SF Required	Number of Facilities	Total SF Required
Tanks					
LAVs					
AAVs					
Trucks					
Artillery Guns					

Mission Requirements

7. Major Equipment (Cont.)

Type of Equipment	Number by Type	CCN:		CCN:		CCN:	
		Number of Facilities	Total SF Required	Number of Facilities	Total SF Required	Number of Facilities	Total SF Required
Landing Support Heavy Equipment							
Engineer Support Heavy Equipment							
Training Craft							
Aircraft							

Mission Requirements

8. Training Facilities. In the following tables provide the training facility requirements for each course identifier per convening. Create additional tables so as to include all applicable 171-xx, 179-xx, and any other CCNs of facilities in which training occurs. List facility types more than once if used by more than one course identifier. Peacetime and Mobilization Requirements should include the total time that the facility is required to support the course identifier, i.e. include instructor set-up and rehearsal, range maintenance, etc. ~~Examples are provided in bold type.~~

*Boat
CONTRACT #41
4/2/94 1/31/94*

Not applicable. No CCN 171-10 space at this activity.

CCN: 171-10

Course Identifier	Facility Type(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)



Mission Requirements

CCN: 171-20

UIC: N61665

Course Identifier	Facility Type(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)
J-221-0391	Applied instruction classroom Invalid	27	See # end of table
	Error in compiling lists.		
K-221-0015	Applied instruction classroom	61.5	
K-221-0027	Applied instruction classroom	240	
K-221-0044	Applied instruction classroom	4.5	
K-221-0078	Applied instruction classroom	3.0	
J-221-0324	Applied instruction classroom	132	
J-2G-0966	Applied instruction classroom	24	
K-2G-0032	Applied instruction classroom	60	
K-2G-0033	Applied instruction classroom	372	
K-2G-0146	Applied instruction classroom	280	
J-221-0025	Applied instruction classroom	60	
J-221-1306	Applied instruction classroom	300	
J-2G-0210	Applied instruction classroom	120	

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POA
FETC/MC Code 04B
11/7/94

R

002

Mission Requirements

CCN: 171-20

Course Identifier	Facility Type(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)
J-221-0391	Applied instruction classroom	27	See # end of table
K-221-0015	Applied instruction classroom	61.5	
K-221-0027	Applied instruction classroom	240	
K-221-0044	Applied instruction classroom	4.5	
K-221-0078	Applied instruction classroom	3.0	
J-221-0324	Applied instruction classroom	132	
J-2G-0966	Applied instruction classroom	24	
K-2G-0032	Applied instruction classroom	60	
K-2G-0033	Applied instruction classroom	372	
K-2G-0146	Applied instruction classroom	280	
J-221-0025	Applied instruction classroom	60	
J-221-1306	Applied instruction classroom	300	
J-2G-0210	Applied instruction classroom	120	

UIC: N61665

K-221-0171/2/3	Applied instruction classroom	300	
K-221-2155	Applied instruction classroom	60	
K-223-0022	Applied instruction classroom	180	
K-223-0023	Applied instruction classroom	120	
K-223-0211	Applied instruction classroom	120	
J-221-0344	Applied instruction classroom	5	
K-221-0085	Applied instruction classroom	5	
J-221-0043 K-221-0096	Applied instruction classroom <i>Changed CIN. shown on Revised Tables 1 + 2 (19 Sep 94)</i>	6	
K-221-0177	Applied instruction classroom	3	
K-221-0126	Applied instruction classroom	1	
K-TBA	Applied instruction classroom <i>Invalid</i>	3	
J-113-1007	Applied instruction classroom	76	
J-113-1008	Applied instruction classroom	76	
J-113-1011	Applied instruction classroom	60	
J-221-0334 J-26-00334	Applied instruction classroom <i>Typo Error. Correct on Revised Tables 1 + 2 (19 Sep 94)</i>	49	
J-221-0351	Applied instruction classroom	53	
K-221-0102	Applied instruction classroom	16	
K-221-0124	Applied instruction classroom	74	



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 11/7/94

UIC: N61665

K-221-0171/2/3	Applied instruction classroom	300	
K-221-2155	Applied instruction classroom	60	
K-223-0022	Applied instruction classroom	180	
K-223-0023	Applied instruction classroom	120	
K-223-0211	Applied instruction classroom	120	
J-221-0344	Applied instruction classroom	5	
K-221-0085	Applied instruction classroom	5	
K-221-0096	Applied instruction classroom	6	
K-221-0177	Applied instruction classroom	3	
K-221-0126	Applied instruction classroom	1	
K-TBA	Applied instruction classroom	3	
J-113-1007	Applied instruction classroom	76	
J-113-1008	Applied instruction classroom	76	
J-113-1011	Applied instruction classroom	60	
J-2G-00334	Applied instruction classroom	49	
J-221-0351	Applied instruction classroom	53	
K-221-0102	Applied instruction classroom	16	
K-221-0124	Applied instruction classroom	74	

UIC: N61665

K-221-0169	Applied instruction classroom	120	
K-221-0170	Applied instruction classroom	55	
K-2G-0004	Applied instruction classroom	16	
K-2G-0167	Applied instruction classroom	16	
J K-221-2311	Applied instruction classroom	84	<i>Typo Error. Correct on Revised Tables 1 & 2 (19 Sep 94)</i>
J-2G-2302	Applied instruction classroom	18	
J-121-0516	Applied instruction classroom	160	
J-121-0520	Applied instruction classroom	264	
J-121-0524	Applied instruction classroom	109	
J-2F-4618	Applied instruction classroom	100	
K-2G-0127	Applied instruction classroom	50	
K-221-0123	Applied instruction classroom	6	
ASUW WTT K-TBA 221-0175	Applied instruction classroom Newly Assigned CIN	30	<i>Shows on Corrected Tables 1 & 2 (19 Sep 94)</i>
SLAMEX K-TBA 221-0121	Applied instruction classroom Newly Assigned CIN	1.5	<i>Shows on Corrected Tables 1 & 2 (19 Sep 94)</i>

Note: TBA (To Be Assigned) and TBD (To Be Determined), used in Tables 1 and 2, have same meaning. CINs have been assigned since initial input to Data Call 22.



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UIC: N61665

		Applied instruction classroom	K-221-0169
	120	Applied instruction classroom	K-221-0170
	55	Applied instruction classroom	K-2G-0004
	16	Applied instruction classroom	K-2G-0167
	16	Applied instruction classroom	K-221-2311
	84	Applied instruction classroom	J-2G-2302
	18	Applied instruction classroom	J-121-0516
	160	Applied instruction classroom	J-121-0520
	264	Applied instruction classroom	J-121-0524
	109	Applied instruction classroom	J-2F-4618
	100	Applied instruction classroom	K-2G-0127
	50	Applied instruction classroom	K-221-0123
	6	Applied instruction classroom	ASUW WTT
	30	Applied instruction classroom	K-TBA
	1.5	Applied instruction classroom	SLAMBX
			K-TBA



UIC: N61665

CCN: 171-35

Course Identifier	Facility Type(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)
J-221-0391	AIR CONTROL TRAINER <i>Invalid. See same CIN Page 29</i>	33	
K-221-0015	AIR CONTROL TRAINER	12.5	
K-221-0027	AIR CONTROL TRAINER	384	
k-221-0044	AIR CONTROL TRAINER	40.5	
K-221-0078	AIR CONTROL TRAINER	40.5	
J-221-0324	FAST FRIGATE CIC MOCKUP	48	
K-2G-0033	FAST FRIGATE CIC MOCKUP <i>Valid (TAD Course) shown in Tables 1 & 2.</i>	48	
J-221-0344	RADAR NAVIGATION TRAINER	16	
K-221-0085	FAST FRIGATE/LHA/CGN MOCKUPS	24	
J-221-0043 K-221-0096	ABC <i>Changed CIN. See same CIN on Page 30.</i>	31.5	
K-221-0177	CRUISER/DESTROYER/CONVENTIONAL CIC MOCKUP	5	
K-221-0179 JSTE K-TBA	FRIGATE/CRUISER CIC MOCKUP <i>Newly assigned CIN. See note: Page 31 R</i>	6	
K-221-0126	FRIGATE/CRUISER/DESTROYER CIC MOCKUP	7	
K-221-0120	CRUISER/HELICOPTER CARRIER CIC MOCKUP	32	



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CCN: 171-35

Course Identifier	Facility Type(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)
J-221-0391	AIR CONTROL TRAINER	33	
K-221-0015	AIR CONTROL TRAINER	12.5	
K-221-0027	AIR CONTROL TRAINER	384	
k-221-0044	AIR CONTROL TRAINER	40.5	
K-221-0078	AIR CONTROL TRAINER	40.5	
J-221--0324	FAST FRIGATE CIC MOCKUP	48	
K-2G-0033	FAST FRIGATE CIC MOCKUP	48	
J-221-0344	RADAR NAVIGATION TRAINER	16	
K-221-0085	FAST FRIGATE/LHA/CGN MOCKUPS	24	
K-221-0096	ABC	31.5	
K-221-0177	CRUISER/DESTROYER/CONVENTIONAL CIC MOCKUP	5	
JSTE K-TBA	FRIGATE/CRUISER CIC MOCKUP	6	
K-221-0126	FRIGATE/CRUISER/DESTROYER CIC MOCKUP	7	
K-221-0120	CRUISER/HELICOPTER CARRIER CIC MOCKUP	32	



UIC: N61665

J-113-1007	WEAPONS DIRECTION SYSTEM TRAINER	84	
J-113-1008	WEAPONS DIRECTION SYSTEM TRAINER (NEW THREAT UPGRADE)	84	
J-113-1011	SYS-2 IADT	60	
J-221-0334 J-2G-00334	CARRIER ACDS TRAINER <i>Typo Error. See Same CIN Page 30</i>	48	
J-221-0351	HELICOPTER CARRIER ACDS TRAINER	31	
K-221-0125	ELECTRONIC COUNTER COUNTER MEASURE TRAINER	60	
K-221-0102	TARGET ACQUISITION SYSTEM TRAINER	20	
K-221-0169	LINK 16 TRAINER	120	
K-2G-0167	LINK 16 OPERATOR TRAINER	16	
X -221-2311 J	NAVAL COMMAND TACTICAL SYSTEM -AFLOAT TRAINER (OPERATOR) <i>Typo Error. Valid as shown on Revised Tables 1 & 2. (19 Sep 94)</i>	36	
J-2G-2302	NAVAL COMMAND TACTICAL SYSTEM - AFLOAT TRAINER (OFFICER) <i>Valid. Shown on Tables 1 & 2</i>	96	
J- X 21-0516	TOMAHAWK TRAINER <i>Typo Error. Valid as J-21-0516 shown on Tables 1 & 2.</i>	160	
J-121-0520	VERTICAL LAUNCH TOMAHAWK WEAPONS CONTROL SYSTEM	536	
J-121-0524	ANTI-SUBMARINE TRAINER	81	
J-2F-4618	CRUISE MISSILE COMMAND TRAINER	30	



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J-113-1007	WEAPONS DIRECTION SYSTEM TRAINER	84	
J-113-1008	WEAPONS DIRECTION SYSTEM TRAINER (NEW THREAT UPGRADE)	84	
J-113-1011	SYS-2 IADT	60	
J-2G-00334	CARRIER ACDS TRAINER	48	
J-221-0351	HELICOPTER CARRIER ACDS TRAINER	31	
K-221-0125	ELECTRONIC COUNTER COUNTER MEASURE TRAINER	60	
K-221-0102	TARGET ACQUISITION SYSTEM TRAINER	20	
K-221-0169	LINK 16 TRAINER	120	
K-2G-0167	LINK 16 OPERATOR TRAINER	16	
K-221-2311	NAVAL COMMAND TACTICAL SYSTEM -AFLOAT TRAINER (OPERATOR)	36	
J-2G-2302	NAVAL COMMAND TACTICAL SYSTEM - AFLOAT TRAINER (OFFICER)	96	
J-221-0516	TOMAHAWK TRAINER	160	
J-121-0520	VERTICAL LAUNCH TOMAHAWK WEAPONS CONTROL SYSTEM	536	
J-121-0524	ANTI-SUBMARINE TRAINER	81	
J-2F-4618	CRUISE MISSILE COMMAND TRAINER	30	



UIC: N61665

K-2G-0127	OVER THE HORIZON TARGETING TRAINER	6.5	
K-231-0137	OUTBOARD (ADVANCED) TRAINER	60	
K-231-0145	OUTBOARD (INTERMEDIATE) TRAINER	60	
K-231-0156	CCSS/CCSC TM	60	
K-221-0123	OVER THE HORIZON TRAINER	45	
K- TBA 221-0175	ASUW WITT <i>Newly Assigned CIN. see Note: Page 31 R</i>	18	
K- TBA 221-0121	SUBMARINE LAUNCH MISSILE EXERCISE (SLAMEX) <i>Newly Assigned CIN see Note: Page 31 R</i>	16.5	
	# No mobilization plan exists for this activity.		



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UIC: N61665

K-2G-0127	OVER THE HORIZON TARGETING TRAINER	6.5	
K-231-0137	OUTBOARD (ADVANCED) TRAINER	60	
K-231-0145	OUTBOARD (INTERMEDIATE) TRAINER	60	
K-231-0156	CCSS/CCSC TM	60	
K-221-0123	OVER THE HORIZON TRAINER	45	
K-TBA	ASUW WITT	18	
K-TBA	SUBMARINE LAUNCH MISSILE EXERCISE	16.5	
	# No mobilization plan exists for this activity.		

Mission Requirements

CCN: 179-30 Not applicable. No CCN 171-30 space at this activity.

Course Identifier	Facility Type(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)

CCN:

Course Identifier	Facility Type(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)

Mission Requirements

9. Training Areas. Provide the land and water training area requirements for each course identifier per convening; include landing zone (LZ)s, gun firing positions (GP)s, etc. that are scheduled individually, and impact areas. List training areas more than once if used by more than one course identifier. Peacetime and Mobilization Requirements should include the total time that the training area is required to support the course identifier, i.e. include exercise set-up, stage ammunition, etc. **Examples are provided in bold type. NONE**

Course Identifier	Training Area(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)

Mission Requirements

10. Airspace. For those courses or CAX types that require special-use-airspace (SUA) or airspace-for-special-use, give the type(s) of airspace required and the number of hours it is needed per convening. **N/A No special air space requirements.**

Course Identifier	Type(s) Airspace	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)

11. Airfields. For those courses or CAX types that require use of an airfield, list the airfield(s) used and the number of hours needed per convening. **N/A**

Course Identifier	Airfield(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)

UIC: N61665
Tenant: TTGP UIC: N53996

Mission Requirements

A. Courses of Instruction and CAXs. Respond to the following eleven questions for each educational institution, formal school, ~~and~~ CAX that uses Training Center/School facilities; preceding each set of answers, identify the activity by placing an "X" in the appropriate left hand box and, except for CAXs, providing its name in the right hand box.

	EDUCATIONAL INSTITUTION:	
X	FORMAL SCHOOL:	Tactical Training Group, Pacific
	CAX	

Mission Requirements

1. Training and Education. List all of the departments, courses taught, and CAX types conducted at this school/activity. For each course identifier provide the type of training using the codes listed in the Introduction; the course length (total calendar days); the actual time under-instruction (days in which training occurs); and the past, current, and projected number of course convenings (including the number projected to support FY 2001 mobilization requirements). For departments, indicate course length in terms of quarters, trimesters, semesters, or ATRAMIDs, etc.). List CAX types in terms of size and component of units scheduled (e.g. USMC BLT, USMCR RLT, etc.).

Course Identifier	Type Training ⁵	Course or CAX Length (days)	Days Under Instruction ⁶	Number of Convenings ⁷ (Fiscal Year)							Mobilization Requirement (2001)
				1992	1993	1994	1995	1997	1999	2001	
K-2G-3009	PD	19	15	11	11	11	11	11	11	11	N/A (NOTE)
K-2G-0079	PD	19	15	6	6	5	5	5	5	5	N/A
K-2G-3005	PD	3	3	6	6	6	6	6	6	6	N/A
K-2G-3002	FT(O)	3	3	2	3	3	3	3	3	3	N/A
K-1A-1090	FT(O)	3	3	2	3	3	3	3	3	3	N/A

⁵Formal schools and educational institutions only

⁶For CAXs indicate the actual number of training days

⁷For educational institutions the number of convenings should be the total number of section offerings per course.

NOTE: Mobilization plan for this activity does not exist.

HEARD N4433
 CNET
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UIC: N61665
Tenant: TTGP UIC: N53996

K-2G-0144	FT(O)	3	3	2	3	3	3	3	3	3	N/A
K-2G-3006	FT(O)	5	5	2	3	6	6	6	6	6	N/A
K-2G-3007	FT(O)	2	2	45	50	60	62	65	65	65	N/A
K-2G-3003	FT(O)	3	3	2	3	6	6	6	6	6	N/A
K-000-2189	PD	2	2	30	45	50	50	50	50	50	N/A

Mission Requirements

2. Course Size. For each *course* listed in the previous table, give the optimum, maximum, and mobilization class size for planning purposes in terms of number of students per convening.

CIN or CID	Students per Course Convening		
	Optimum	Maximum	Mobilization (2001)
K-2G-3009	32	40	N/A
K-2G-0079	32	36	N/A
K-2G-3005	24	36	N/A
K-2G-3002	120	169	N/A
K-2G-3003	120	169	N/A
K-1A-1090	120	169	N/A
K-2G-0144	120	169	N/A
K-2G-3006	120	169	N/A
K-2G-3007	100	125	N/A
K-000-2189	120	169	N/A

UIC: N61665

Tenant: TTGP UIC: N53996

3. Throughput. For each course and CAX type listed in the response to question 1, give the annual student (or CAX participant) throughput for the fiscal years indicated. For formal school students, throughput is the total number of students programmed to attend each course per fiscal year.

Course Identifier	Student or CAX Participant Throughput ⁸ (Fiscal Year)							Mobilization Requirement (2001)
	1992	1993	1994	1995	1997	1999	2001	
K-2G-3009	333	341	350	350	350	350	350	N/A (NOTE)
K-2G-0079	109	95	130	145	145	145	145	N/A
K-2G-3005	145	81	100	120	150	150	150	N/A
K-2G-3002	135	200	460	500	500	500	500	N/A
K-2G-3003	260	300	400	500	500	500	500	N/A
K-1A-1090	186	150	200	300	300	300	300	N/A
K-2G-0144	109	137	220	250	250	250	250	N/A
K-2G-3006	104	244	500	750	800	800	800	N/A
K-2G-3007	345	350	400	400	400	400	400	N/A
K-000-2189	2020	1600	2000	2000	2000	2000	2000	N/A

⁸CAX Participant Throughput is the total number of exercise personnel (i.e., CE, GCE, ACE, and CSSE) of all CAXs convened or to be convened during a fiscal year.

NOTE: Mobilization plan for this activity does not exist.

HEARD
CNET N-4433
AMA 5 June

UIC: N61665
Tenant: TTGP UIC: N53996

Mission Requirements

4. Average on Board (AOB):

a. Provide the monthly student AOB (or CAX participant AOB of exercising units) for the fiscal years indicated. The AOB should be based on calendar days and reflect *all* students (or CAX participants) -- including those non-effective for training (e.g., students awaiting instruction).

AOB	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY 1992	47.54	51.4	28.66	50.8	42.9	42.6	55.17	48.1	51.73	45.28	60.6	57.2
FY 1993	67.8	31.15	29.6	45.0	51.7	53.8	31.9	50.1	53.7	7.27	40.3	36.4

b. If level loading cannot be accomplished, provide the reason(s) why not. **N/A**

Mission Requirements

5. **Billeting.** If on-base billeting is mandatory for students (or CAX participants); provide the past, present, and future billeting requirements in terms of the average annual number of students (or CAX participants) on board requiring billeting. Compute annual AOB by summing the course length times course throughput divided by 365 for each course. *Do not* include billeting requirements for permanent/support personnel in this table. Table A is for male personnel; table B is for female personnel.

a. **Male Personnel:** **N/A None of the training conducted at this activity requires on-base billeting.**

Pay Grade	Annual AOB Billeting Requirements (Fiscal Year)							Mobilization Requirement (2001)
	1992	1993	1994	1995	1997	1999	2001	
Recruit								
E-1 thru E-4								
E-5								
E-6								
E-7								
E-8 thru E-9								
Midshipmen/ Officer Candidates								
W1 thru W5 & O1 thru O2								
O3 thru O9								

UIC: N61665
Tenant: TTGP UIC: N53996

Mission Requirements

b. Female Personnel: **N/A None of the training conducted at this activity requires on-base billeting.**

Pay Grade	Annual AOB Billeting Requirements (Fiscal Year)							Mobilization Requirement (2001)
	1992	1993	1994	1995	1997	1999	2001	
Recruit								
E-1 thru E-4								
E-5								
E-6								
E-7								
E-8 thru E-9								
Midshipmen/ Officer Candidates								
W1 thru W5 & 01 thru 02								
03 thru 09								

c. If segregation of billeting by gender is required, what are the restrictions/limitations by pay grade? **N/A**

Mission Requirements

6. Messing. If messing in a government operated dining facility is mandatory for students (or CAX participants); provide the past, present, and future messing requirements in terms of the average annual number of students (or CAX participants) on board. Compute annual AOB by summing the course length times course throughput divided by 365 for each course. *Do not* include messing requirements for permanent/support personnel in this table.

Not applicable. No messing facilities at this activity.

Annual AOB Messing Requirements (Fiscal Year)							
1992	1993	1994	1995	1997	1999	2001	Mobilization Requirement (2001)

Mission Requirements

Not applicable. No major equipment required for activity training mission.

7. Major Equipment. Identify major equipment (tanks, trucks, training craft, aircraft, etc.), if any, used in training at this school/activity that require special facilities for storage and maintenance (21x-xx and 4xx-xx CCNs, etc.), and give the types and sizes of those facilities needed. Do not include training facilities (171-xx and 179-xx CCNs). Add other types of equipment as needed. Provide facility requirements in terms of square feet (SF) unless another measure is appropriate; indicate alternate unit of measure if used.

Type of Equipment	Number by Type	CCN:		CCN:		CCN:	
		Number of Facilities	Total SF Required	Number of Facilities	Total SF Required	Number of Facilities	Total SF Required
Tanks							
LAVs							
AAVs							
Trucks							
Artillery Guns							

Mission Requirements

7. Major Equipment (Cont.)

Type of Equipment	Number by Type	CCN:		CCN:		CCN:	
		Number of Facilities	Total SF Required	Number of Facilities	Total SF Required	Number of Facilities	Total SF Required
Landing Support Heavy Equipment							
Engineer Support Heavy Equipment							
Training Craft							
Aircraft							

Mission Requirements

8. Training Facilities. In the following tables provide the training facility requirements for each course identifier per convening. Create additional tables so as to include all applicable 171-xx, 179-xx, and any other CCNs of facilities in which training occurs. List facility types more than once if used by more than one course identifier. Peacetime and Mobilization Requirements should include the total time that the facility is required to support the course identifier, i.e. include instructor set-up and rehearsal, range maintenance, etc. **Examples are provided in bold type.**

Not applicable. No CCN 171-10 space at this activity.

CCN: 171-10

Course Identifier	Facility Type(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)

UIC: N61665
Tenant: TTGP UIC: N53996

Mission Requirements

CCN: 171-20

Course Identifier	Facility Type(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)
K-2G-3009	Applied Instruction Classroom Enhanced Naval Wargame System	120	N/A
K-2G-0079	Applied Instruction Classroom Enhanced Naval Wargame System	120	N/A
K-2G-3005	Applied Instruction Classroom Enhanced Naval Wargame System	24	N/A
K-2G-3002	Applied Instruction Classroom Enhanced Naval Wargame System Auditorium	24	N/A
K-2G-3003	Applied Instruction Classroom Enhanced Naval Wargame System Auditorium	40	N/A
K-1A-1090	Applied Instruction Classroom Enhanced Naval Wargame System	24	N/A
K-2G-0144	Applied Instruction Classroom Enhanced Naval Wargame System	24	N/A
K-2G-3006	Applied Instruction Classroom Enhanced Naval Wargame System Auditorium	40	N/A

UIC: N61665

Tenant: TTGP UIC: N53996

K-2G-3007	Applied Instruction Classroom Enhanced Naval Wargame System	16	N/A
K-000-2189	Applied Instruction Classroom Enhanced Naval Wargame System	16	N/A

UIC: N61665
Tenant: TTGP UIC: N53996

CCN: 171-35 **Not applicable. No CCN 171-35 space at this activity.**

Course Identifier	Facility Type(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)
		1,000	500

Mission Requirements

CCN: 179-30

Not applicable. No CCN 179-30 space at this activity.

UIC: N61665
 Tenant: TTGP UIC: N53996

Course Identifier	Facility Type(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)

CCN:

Course Identifier	Facility Type(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)

Mission Requirements

9. Training Areas. Provide the land and water training area requirements for each course identifier per convening; include landing zone (LZ)s, gun firing positions (GP)s, etc. that are scheduled individually, and impact areas. List training areas more than once if used by more than one course identifier. Peacetime and Mobilization Requirements should include the total time that the training area is required to support the course identifier, i.e. include exercise set-up, stage ammunition, etc. **Examples are provided in bold type. NONE**

Course Identifier	Training Area(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)

Mission Requirements

10. Airspace. For those courses or CAX types that require special-use-airspace (SUA) or airspace-for-special-use, give the type(s) of airspace required and the number of hours it is needed per convening. **N/A No special air space requirement.**

Course Identifier	Type(s) Airspace	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)

11. Airfields. For those courses or CAX types that require use of an airfield, list the airfield(s) used and the number of hours needed per convening. **N/A**

Course Identifier	Airfield(s)	Peacetime Requirement (Hours per Course Identifier)	Mobilization Requirement (Hours per Course Identifier)

Mission Requirements

B. Other Training at Educational Institutions and Formal Schools. Each educational institution and formal school is required to fill out the two questions in this section. Other usage requirements *for training* must be derived from another formal school's requirements; or that are required to maintain readiness of permanent/support personnel; tenant and non-tenant active duty Fleet/FMF; and non-operation units/shore activities, reserves, and other DoD organizations; or that necessary to satisfy other non-DoD training requirements. Example of training conducted in the educational institution's or formal schools facilities to be reported in this section include, but are not limited to: 1 hour of annual sexual harassment training for permanent personnel, permanent personnel annual weapons requalification, reserve unit training on weekends, coast guard classes.

	EDUCATIONAL INSTITUTION:	
X	FORMAL SCHOOL:	Fleet Combat Training Center, Pacific

Mission Requirements

1. **Training Facilities.** By Facility CCN, provide the usage *requirements for training* during the fiscal years indicated, *other than* programmed courses of instruction. Include all applicable 171-xx, 179-xx, and other CCNs of facilities in which training occurs. **The example in bold type below illustrates a response by a formal school that in one building has a total of four general academic classrooms, one of which seats 20 students, another seats 30, and two others that each seat 40 students. Permanent personnel at a reserve unit used all of them to varying derees throughout fiscal years 1992 and 1993; their anticipated usage requirements fo FY 2001 are best estimates.**

CCN: 171-10 **No CCN 171-10 at this facility.**

Type of Training Facility	Design Capacity (PN) ⁹ per Type	Number	FY 1992 Requirements (Hrs/Yr)	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)
General Academic					

⁹Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

Mission Requirements

CCN: 171-25

Type of Training Facility	Design Capacity (PN) ¹⁰ per Type	Number	FY 1992 Requirements (Hrs/Yr)	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)
Auditorium	236	1	52	46	48

CCN: 610-10

Type of Training Facility	Design Capacity (PN) ¹¹ per Type	Number	FY 1992 Requirements (Hrs/Yr)	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)
Flag Cabin	65	1	16	14	16
Conference Room	12	1	30	32	32

¹⁰Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

¹¹Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

2. Training Areas. For each land and water training areas used by the educational institution or formal school, provide the usage *requirements for training* during the fiscal years indicated, *other than* their programmed courses of instruction; include landing zones (LZs) and gun firing positions (GPs) that are scheduled individually, and impact areas. **None**

Training Area	FY 1992 Requirements (Hrs/Yr)	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)

Mission Requirements

B. Other Training at Educational Institutions and Formal Schools. Each educational institution and formal school is required to fill out the two questions in this section. Other usage requirements *for training* must be derived from another formal school's requirements; or that are required to maintain readiness of permanent/support personnel; tenant and non-tenant active duty Fleet/FMF; and non-operation units/shore activities, reserves, and other DoD organizations; or that necessary to satisfy other non-DoD training requirements. Example of training conducted in the educational institution's or formal schools facilities to be reported in this section include, but are not limited to: 1 hour of annual sexual harassment training for permanent personnel, permanent personnel annual weapons requalification, reserve unit training on weekends, coast guard classes.

	EDUCATIONAL INSTITUTION:	
X	FORMAL SCHOOL:	Tactical Training Group, Pacific

Mission Requirements

1. Training Facilities. By Facility CCN, provide the usage *requirements for training* during the fiscal years indicated, *other than* programmed courses of instruction. Include all applicable 171-xx, 179-xx, and other CCNs of facilities in which training occurs. **The example in bold type below illustrates a response by a formal school that in one building has a total of four general academic classrooms, one of which seats 20 students, another seats 30, and two others that each seat 40 students. Permanent personnel at a reserve unit used all of them to varying degrees throughout fiscal years 1992 and 1993; their anticipated usage requirements for FY 2001 are best estimates.**

CCN: 171-10 **No CCN 171-10 at this facility.**

Type of Training Facility	Design Capacity (PN) ¹² per Type	Number	FY 1992 Requirements (Hrs/Yr)	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)
General Academic					

¹²Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

Mission Requirements

CCN: 171-20

Type of Training Facility	Design Capacity (PN) ¹³ per Type	Number	FY 1992 Requirements (Hrs/Yr)	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)
Applied Instruction Classroom	36	1	24	24	24
Applied Instruction Classroom	15	1	60	80	100

CCN: 171-25

Type of Training Facility	Design Capacity (PN) ¹⁴ per Type	Number	FY 1992 Requirements (Hrs/Yr)	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)
Auditorium	169	1	12	20	100

¹³Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction, and seats or positions for operational trainer spaces and training facilities other than buildings, e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

¹⁴Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

UIC: N61665
Tenant: TTGP UIC: N53996

2. Training Areas. For each land and water training areas used by the educational institution or formal school, provide the usage *requirements for training* during the fiscal years indicated, *other than* their programmed courses of instruction; include landing zones (LZs) and gun firing positions (GPs) that are scheduled individually, and impact areas. **NONE**

Training Area	FY 1992 Requirements (Hrs/Yr)	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)

Mission Requirements **None of the following section applies to this activity.**

C. Other Training at the Marine Corps Air Ground Combat Center. In addition to information provided in response to Mission Requirements Section B, respond to the following four questions with regard to the training facilities and training areas used to support CAXs. Other usage requirements for training must be derived from another formal school's requirements, or that required to maintain readiness of permanent/support personnel and other military units, or to satisfy other non-DoD training requirements.

1. Units/Users Supported. Complete the following tables (1.a through 1.e) for units/users that conducted training at the Training Center *not* in conjunction with a programmed CAX.

a. List all active duty FMF units which were tenants of the Training Center as of 1 April 1994; list other unit types as necessary.

Unit Type	Current Manning Level	Number of Units	# of units capable of being supported at this time? ¹⁵	FY 1997 Manning Level	Number of Units	FY 1999 Manning Level	Number of Units	FY 2001 Manning Level	Number of Units
AGSE									
HqCo, Inf Regt									
Inf Bn (entire Bn) ¹⁶									
Arty Bn (entire Bn)									
LAI Bn (entire Bn)									
Tank Bn (entire Bn)									

¹⁵Do all units, even while deployed, have facilities set aside for their occupancy?

¹⁶"(entire Bn)" = all companies, including H&S Co or Hqtrs Btry, antiarmor plat, if applicable

Mission Requirements

Unit Type	Current Manning Level	Number of Units	# of units capable of being supported at this time?	FY 1997 Manning Level	Number of Units	FY 1999 Manning Level	Number of Units	FY 2001 Manning Level	Number of Units
SRIG Det									
AAV Co									
CSSG									
MEB Cmd Elem									
Other (specify)									

b. Complete the following table for all *non-tenant active duty FMF* unit (ground and air) types which trained at the Training Center during the fiscal years indicated.

Unit Type	Fiscal Year 1992		Fiscal Year 1993	
	Manning Level	Number of Units	Manning Level	Number of Units

Mission Requirements

c. Complete the following table for all *reserve* unit (ground and air) types (from all services) which trained at the Training Center during the fiscal years indicated.

Unit Type	Unit Service	Fiscal Year 1992		Fiscal Year 1993	
		Manning Level	Number of Units	Manning Level	Number of Units

d. Complete the following table for all *other active duty DOD* unit types (not included in the previous tables, i.e. classes of students from formal schools not tenants of the Training Center) which trained at the Training Center.

Unit Type	Unit Service	Fiscal Year 1992		Fiscal Year 1993	
		Manning Level (Average)	Number of Units	Manning Level (Average)	Number of Units

Mission Requirements

e. Complete the following table for all *non-DoD* user types which trained at the Training Center.

User Size	Fiscal Year 1992		Fiscal Year 1993	
	Manning Level (Average)	Number of Users	Manning Level (Average)	Number of Units

Mission Requirements

2. Tenant Unit Major Equipment. Complete the following tables (2.a through 2.h) for each *tenant* active duty ground and aviation FM unit type identified in response to question C.1.a to provide facility (21x-xx and 4xx-xx CCNs, etc.) *minimum* requirements in terms of square feet (SF) or some other unit of measure (identify) to support their major equipment authorized. *Do not* include training facilities. Create additional columns, rows, and tables as needed.

Unit Type:

a. Major Equipment: **Tanks**

Type of Tank	Number by Type	CCN:		CCN:		CCN:		CCN:		CCN:	
		Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure

Mission Requirements

b. Major Equipment: Light Armored Vehicles

Type of LAV	Number by Type	CCN:		CCN:		CCN:		CCN:		CCN:	
		Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure

c. Major Equipment: Assault Amphibious Vehicles

Type of AAV	Number by Type	CCN:		CCN:		CCN:		CCN:		CCN:	
		Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure

UIC: N61665

Mission Requirements

d. Major Equipment: Trucks

Type of Truck	Number by Type	CCN:		Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total
		CCN:	CCN:										

e. Major Equipment: Artillery Guns

Type of Gun	Number by Type	CCN:		Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total
		CCN:	CCN:										

Mission Requirements

f. Major Equipment: Landing Support Heavy Equipment

Type of Equipment	Number by Type	CCN:		CCN:		CCN:		CCN:		CCN:	
		Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure

g. Major Equipment: Engineer Support Heavy Equipment

Type of Equipment	Number by Type	CCN:		CCN:		CCN:		CCN:		CCN:	
		Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure

UIC: N61665

Mission Requirements

h. Major Equipment:

Type of Equipment	Number by Type	CCN:		CCN:		CCN:		CCN:	
		Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure	Total	Unit of Measure

Mission Requirements

3. Training Facilities. By Facility CCN, provide the usage requirements of each of the *unit types/user sizes* identified in response to question C.1 for the fiscal years indicated. Include all applicable 171-xx, 179-xx, and other CCNs of facilities in which training occurs. For ranges, ensure that at the minimum, the following types, if available, are identified under the applicable CCN: pistol, known distance, rifle (field firing), machine gun, anti-armor, tank/LAV, hand grenade, CAS/gunnery, and indirect fire; list each separately in "Type of Training Facility" column indicating type of range *and* its name/number.

a. Historical Usage Requirements

CCN: _____

Type of Training Facility	Design Capacity (PN) ¹⁷ per Type	Number per Type & Design Capacity	Unit Type/ User Size	Unit Service	Hours Used in FY 1991	Hours Used in FY 1992	Fiscal Year 1993	
							Hours Used	Avg Number of Firing Positions Used per Hour ¹⁸

¹⁷Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

¹⁸Ranges only

Mission Requirements

b. Projected Usage Requirements

CCN: _____

Type of Training Facility	Design Capacity (PN) ¹⁹ per Type	Number per Type & Design Capacity	Unit Type/ User Size	Unit Service	Usage Requirements		
					FY 1994	FY 1995	FY 1997

Type of Training Facility	Design Capacity (PN) per Type	Number per Type & Design Capacity	Unit Type/ User Size	Unit Service	Usage Requirements		
					FY 1999	FY 2001	Mobilization Requirement (2001)

¹⁹Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

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Mission Requirements

4. Training Areas. Provide the land and water training area (include landing zones (LZ)s, gun firing positions (GP)s, etc. that are scheduled individually and impact areas) usage requirements of each of the *unit types/user sizes* identified in response to question C.1 for the fiscal years indicated.

a. Historical Usage Requirements

Training Area	Unit Type/ User Size	Unit Service	Kind of Training Conducted ²⁰	Usage Requirements (Hours Used per FY)		
				FY 1991	FY 1992	FY 1993

²⁰Provide a general description (e.g., day/night; offensive/defensive tactics; squad assault; fire and maneuver; etc.)

Mission Requirements

b. Projected Usage Requirements

Training Area	Unit Type/ User Size	Unit Service	Kind of Training Conducted	Usage Requirements		
				FY 1994	FY 1995	FY 1997

Training Area	Unit Type/ User Size	Unit Service	Kind of Training Conducted	Usage Requirements		
				FY 1999	FY 2001	Mobilization Requirement (2001)

Mission Requirements

D. Academic Research. Respond to the following two questions for each educational institution, formal school, and CAX that uses Training Center/School facilities; preceding each set of answers, identify the activity by placing an "X" in the appropriate left hand box and, except for CAXs, providing its name in the right hand box. Academic research is funded (except for 6.x and O&MN direct funded research) or non-funded scholarly activity by students in addition to required course work, by faculty above and beyond curriculum development, or conducted by others. For CAXs, "Student Users" and "Faculty Users" equate to CAX participants and Training Center permanent personnel, respectively. **N/A No Academic Research conducted at this activity.**

*Booth
Contract # 411
8/21/94*

	EDUCATIONAL INSTITUTION:	
X	FORMAL SCHOOL:	FLEET COMBAT TRAINING CENTER, PACIFIC
	CAX	

Mission Requirements

1. Training Facilities. By Facility CCN, provide the usage *requirements for academic research* during the fiscal years indicated. Create additional tables so as to include all applicable 171-xx, 179-xx, and other CCNs of facilities in which this research occurs. Place an "S," "F," "S/F," or "O" in the User(s) column to indicate research conducted by students only, faculty only, both students and faculty or someone else, respectively. **The example in bold type illustrates a formal school supporting research in two of its classrooms with respective seating capacities of 30 and 10 students, that was conducted in support of their courses offered.**

a. Provide the usage requirements for research conducted in conjunction with or in support of programmed courses of instruction or CAXs.

CCN: 171-10

Type of Training Facility	Design Capacity (PN) ²¹ per Type	Number	User(s)	Curriculum/ Formal School/ CAX Supported	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)

²¹Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

Mission Requirements

b. Provide the usage requirements for research conducted by students, faculty, or someone else not in conjunction with or in support of programmed courses of instruction or CAXs.

CCN: _____

Type of Training Facility	Design Capacity (PN) per Type	Number	User(s)	Project/ Program and Sponsor	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)

2. Training Areas. Provide the usage *requirements for academic research* during the fiscal years indicated, for each land and water training area (include landing zones (LZ)s, gun firing positions (GP)s, etc. that are scheduled individually and impact areas) used by the educational institution, formal school, or CAX and in which research is conducted.

a. Provide the usage requirements for research conducted by students and faculty in conjunction with or in support of programmed courses of instruction or CAXs.

Training Area	User(s)	Curriculum/ Formal School/ CAX Supported	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)

Mission Requirements

b. Provide the usage requirements for research conducted by students, faculty, or someone else not in conjunction with or in support of programmed courses of instruction or CAXs.

Training Area	User(s)	Project/Program and Sponsor	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)

Mission Requirements

E. RDT&E Support. Respond to the following two questions for each educational institution, formal school, and CAX that uses Training Center/School facilities; preceding each set of answers, identify the activity by placing an "X" in the appropriate left hand box and, except for CAXs, providing its name in the right hand box. RDT&E support is activity conducted with 6.x or O&MN direct funding. For CAXs, "Student Users" and "Faculty Users" equate to CAX participants and Training Center permanent personnel, respectively. **N/A No RDT&E Support conducted at this activity.**

	EDUCATIONAL INSTITUTION:	
X	FORMAL SCHOOL:	FLEET COMBAT TRAINING CENTER, PACIFIC
	CAX	

*5/27/97
Denny
commented on*

Mission Requirements

1. Training Facilities. By Facility CCN, provide the usage requirements for RDT&E support during the fiscal years indicated. Create additional tables so as to include all applicable 171-xx, 179-xx, and other CCNs of facilities used for this support role. Place an "S," "I," "F," or "O" in the User column to indicate research conducted by students only, faculty only, both students and faculty, or someone else, respectively. **The example in bold type illustrates a formal school supporting RDT&E in two of its ranges, one with five gu firing positions, the other with 10, that was conducted in conjunction with their courses offered.**

a. Provide the usage requirements for RDT&E projects and programs in which students and faculty participated in conjunction with or support of programmed courses of instruction or CAXs.

CCN: 179-30

Type of Training Facility	Design Capacity (PN) ²² per Type	Number	User(s)	Curriculum/ Formal School/ CAX Supported	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)

²²Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings, e.g. ranges. Design Capacity (PN) must reflect current use and configuration of the facilities.

Mission Requirements

b. Provide the usage requirements for RDT&E projects and programs in which students, faculty, or someone else participated not in conjunction with or in support of programmed courses of instruction or CAXs.

CCN: _____

Type of Training Facility	Design Capacity (PN) per Type	Number	User(s)	Project/ Program and Sponsor	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)

2. Training Areas. Provide the usage *requirements for RDT&E support* during the fiscal years indicated, for each land and water training area used by the educational institution, formal school, or CAX and in this supporting role; include landing zones (LZ)s, gun firing positions (GP)s, etc. that are scheduled individually, and impact areas.

a. Provide the usage requirements for RDT&E projects and programs in which students and faculty participated in conjunction with or support of programmed courses of instruction or CAXs.

Training Area	User(s)	Curriculum/ Formal School/ CAX Supported	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)

Mission Requirements

b. Provide the usage requirements for RDT&E projects and programs in which students, faculty, or someone else participated not in conjunction with or in support of programmed courses of instruction or CAXs.

Training Area	User(s)	Project/Program and Sponsor	FY 1993 Requirements (Hrs/Yr)	FY 2001 Requirements (Hrs/Yr)

Facilities

A. Courses of Instruction and CAXs. Respond to the following nine questions for each educational institution's, formal school's, and CAX's facilities, training areas, airspace, and airfields; preceding each set of answers, identify the activity by placing an "X" in the appropriate left hand box and, except for CAXs, providing its name in the right hand box.

	EDUCATIONAL INSTITUTION:	
X	FORMAL SCHOOL:	Fleet Combat Training Center, Pacific
	CAX	

Facilities

1. Training Facilities

a. Complete the following tables for all of the educational institution's, formal school's, or CAX's training facilities. The degree of detail used to list the types of training facilities in the succeeding tables should correspond with that used to identify course identifier facility requirements/usage in the Mission Requirements Section of this Data Call. Reproduce the tables at sub-paragraphs 1.f, 1.i, and 1.m so as to include all 171-xx, 179-xx, and any other applicable CCNs of facilities in which training occurs. Do not include any inadequate facilities. 24 hours per day availability is presumed for all facilities; in the "Non-Availability" column indicate when the facility cannot be scheduled; and in the "Normally Scheduled for Use" column provide facility usage based on the normal peacetime work schedule in force.

Facilities

b. CCN: 171-10 (Academic Instruction)

(1) For each general type of training facility, list individually and identify those that are specialized, i.e. designed to support a particular course or courses. For spaces that can be reconfigured through partitioning, list them based on their maximum practicable design capacity (i.e. without partitioning). **N/A No CCN: 171-10 facilities at this activity.**

Type of Training Facility	Design Capacity (PN) ²³ per type	Number	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
					Average Training Hrs/Day	Average Training Days/Yr
General Academic Space						
Modified Academic Space:						
Workbench Lecture Space:						
Space for Hands-on Mockups:						
Learning Center:						

²³Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

Facilities

(2) Complete the following table for all types of training facilities listed in the preceding table (question 1.b(1)) that can be reconfigured through subdivision by demountable partitioning. **The example provided in bold type illustrates a formal school where four of its 45 seat classrooms are outfitted with demountable partitioning so as to be reconfigurable; two of the three classrooms can be reconfigured in the same way (the two possible reconfigurations produce the same design capacities). Each of the first two 45 seat classrooms can be subdivided once to produce two classrooms, one to seat 30 students, the other to seat 15; also in each case a second reconfiguration is possible by subdividing the original space twice to produce three classrooms to seat 15 students each. The third 45 seat classroom can be subdivided in only one way to produce two classrooms seating 25 and 20 students respectively. The fourth 45 seat classroom can also only be subdivided in one other way (into two 20 seat classrooms), but in the process lose some of its original seating capacity.** **N/A No General Academic Space at this activity.**

Type of Training Facility	Design Capacity	Number	Reconfiguration #1	Reconfiguration #2	Reconfiguration #3
			Subdivision Design Capacities	Subdivision Design Capacities	Subdivision Design Capacities

Facilities

c. CCN: 171-20 (Applied Instruction). For both general and special applied instruction spaces, list individually and identify those that are specialized, i.e. designed to support a particular course or courses (e.g. a band practice facility is a specialized applied instruction facility).

Type of Training Facility	Design Capacity (PN) ²⁴ per type	Number	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
					Average Training Hrs/Day	Average Training Days/Yr
General:						
Applied Instruction Classroom	4	4	N	0	7	220
Applied Instruction Classroom	30	3	N	0	7	235
Applied Instruction Classroom	22	5	N	0	7	235
Applied Instruction Classroom	230	1	N	0	1	50
Applied Instruction Classroom	20	7	N	0	7	233
Applied Instruction Classroom	25	2	N	0	7	233
Applied Instruction Classroom	15	3	N	0	7	225

²⁴Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction, applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

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Applied Instruction Classroom	32	2	N	0	6	220
Applied Instruction Classroom	70	1	N	0	2	40
Applied Instruction Classroom	45	2	N	0	2	80
Applied Instruction Classroom	12	5	N	0	7	224
Applied Instruction Classroom	28	5	N	0	6	95
Applied Instruction Classroom	16	2	N	0	7	100
Special: None						

Facilitiesd. CCN: 171-35 (Operational Trainer)

Type of Training Facility	Design Capacity (PN) ²⁵ per type	Number	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
					Average Training Hrs/Day	Average Training Days/Yr
AIR INTERCEPT CONTROLLER	25	1	Y	0	8	230
FFG CIC MOCKUP (NTDS-1)	18	1	Y	0	8	60
CV/CVN/LHA MOCKUP (NTDS-5 & 7)	22	2	Y	0	8	85
DD-963 CIC MOCKUP (NTDS-8)	21	1	Y	0	8	85
DDG-993/CGN-38 CIC MOCKUP (NTDS-6 & 9)	22	2	Y	0	8	85
FF-1051 CIC MOCKUP (CONV-1 & 2)	18	2	Y	0	8	70

²⁵Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

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TACTICAL FLAG COMMAND CENTER	48	1	Y	0	8	65
NAVY TACTICAL COMMAND SYSTEM AFLOAT	50	1	Y	0	8	75
AN/SWG-3A/B TOMAHAWK OPERATIONAL TRAINER	5	3	Y	0	8	72
ECCM (ELEX COUNTER MEASURES)	25	1	Y	0	6	110
OUTBOARD TRAINER	15	1	Y	0	8	85
COMMAND CONTROL PROCESSOR (C2P) COMPUTER BASED TRAINING LAB	26	1	Y	0	8	230
TARTAR WEAPONS DIRECTION SYSTEM	4	1	Y	0	5	120
RADAR NAVIGATION TRAINER	15	1	Y	0	8	200
LHD TACTICAL INFORMATION PROCESSING SYSTEM	0	0	Y	0	NO USERS YET	0

Facilities

e. CCN: 171-60 (Recruit Processing Facility) **N/A No Recruit Training at this activity.**

Type of Training Facility	Design Capacity (PN) ²⁶ per type	Number	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
					Average Training Hrs/Day	Average Training Days/Yr

²⁶Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

Facilities

f. CCN: 171-

Type of Training Facility	Design Capacity (PN) ²⁷ per type	Number	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
					Average Training Hrs/Day	Average Training Days/Yr

²⁷Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

Facilities

g. CCN: 179-10 (Aircraft Gunnery, Bombing and Rocket Range). Ensure that at the minimum, ranges used for close air support training (CAS), if available, are identified; list each separately in "Type of Training Facility" column indicating type of range *and* its name/number. **N/A No facilities of this type at this activity.**

Type of Training Facility	Design Capacity (PN) ²⁸ per type	Number	Location ²⁹	Size ³⁰ (Acres)	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
							Average Training Hrs/Day	Average Training Days/Yr

²⁸Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

²⁹Applies to ranges only; indicate camp or grid coordinate

³⁰Applies to ranges only; include range fan

Facilities

h. CCN: 179-30 (Surface Projectile Range). Ensure that at the minimum, the following range types, if available, are identified under the applicable CCN: heavy machine gun, anti-armor, tank/LAV, hand grenade, and indirect fire; list each separately in "Type of Training Facility" column indicating type of range *and* its name/number. **N/A No facilities of this type at this activity.**

Type of Training Facility	Design Capacity (PN) ³¹ per type	Number	Location ³²	Size ³³ (Acres)	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
							Average Training Hrs/Day	Average Training Days/Yr

³¹Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

³²Applies to ranges only; indicate camp or grid coordinate

³³Applies to ranges only; include range fan

Facilities

i. CCN: 179-40 (Small Arms Range). Ensure that at the minimum, the following range types, if available, are identified under the applicable CCN: pistol, known distance, rifle (field firing), and small caliber (light) machine gun; list each separately in "Type of Training Facility" column indicating type of range *and* its name/number. **N/A No facilities of this type at this activity.**

Type of Training Facility	Design Capacity (PN) ³⁴ per type	Number	Location ³⁵	Size ³⁶ (Acres)	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
							Average Training Hrs/Day	Average Training Days/Yr

³⁴Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

³⁵Applies to ranges only; indicate camp or grid coordinate

³⁶Applies to ranges only; include range fan

Facilities

j. CCN: 179-50 (Training Course) List all obstacle courses, circuit courses, PFT/PRT courses, confidence courses, etc.

N/A No facilities of this type at this activity.

Type of Training Facility	Design Capacity (PN) ³⁷ per type	Number	Location ³⁸	Size ³⁹ (Acres)	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
							Average Training Hrs/Day	Average Training Days/Yr

³⁷Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

³⁸Applies to ranges only; indicate camp or grid coordinate

³⁹Applies to ranges only; include range fan

Facilities

k. CCN: 179-60 (Parade and Drill Field) N/A No facilities of this type at this activity.

Type of Training Facility	Design Capacity (PN) ⁴⁰ per type	Number	Location ⁴¹	Size ⁴² (Acres)	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
							Average Training Hrs/Day	Average Training Days/Yr

⁴⁰Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

⁴¹Applies to ranges only; indicate camp or grid coordinate

⁴²Applies to ranges only; include range fan

Facilities

n. Describe any investment you see that could significantly increase your training capacity; include costs and indicate what additional capacity, in terms of training hours per year could be gained.

Obtaining emulation equipment, where appropriate, would allow for increased throughput with reduced maintenance staff.

Sample areas include:

80 ACDS console emulators	\$8,000,000
10 AN/UYK-43 emulators	\$2,000,000
8 multi-station NTCS-A (TTE)	\$ 400,000

Team training capacity would increase by 1000 team hours. NTCS-A training throughput would increase by 300 persons annually.

o. What major factors preclude full utilization of classroom spaces, e.g., scheduling inefficiencies for classroom, empty seats due student/instructor ratio, etc.? Historically, what percentage of classroom space is vacant because of these factors?

The major factor is Quota Control not filling all seats. Approximately 10% of available seats are empty.

*Some
computer
help
1/1/74*

Facilities

p. In the following table list courses supported by each operational trainer/simulator.

Operational Trainer/Simulator	Courses Supported by CIN
AIR INTERCEPT CONTROLLER	J-221-0391, K-221-0027, K-221-0078, K-221-0126, K-221-0015, K-221-0044, JSTE K-TBD
FFG CIC MOCKUP (NTDS-1)	J-221-0324, K-221-0174, K-2G-0033, K-221-0085
CV/CVN/LHA MOCKUP (NTDS-5 & 7)	K-221-1074, K-221-0177, K-221-0126, J-221-0334, K-221-0085, K-221-0120, J-221-0351, JSTE K-TBD
DD-963 CIC MOCKUP (NTDS-8)	K-221-0174, K-221-0177, K-221-0102, K-221-0085, K-221-0126
DD-993/CGN-38 CIC MOCKUP (NTDS-6 & 9)	K-221-0174, K-221-0126, J-113-1-11, JSTE K-TBD
FF-1051 CIC MOCKUP (CONV-1 & 2)	K-221-0085, K-221-0177
TACTICAL FLAG COMMAND CENTER	K-221-0123, ASUW WTT K-TBD, SLAMEX K-TBD
NAVY TACTICAL COMMAND SYSTEM AFLOAT	K-221-2311, K-2G-0127, J-2G-2302, K-221-0123, ASUW WTT K-TBD, SLAMEX K-TBD

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AN/SWG-3A/B TOMAHAWK OPERATIONAL TRAINER	J-121-0516, J-121-0520, J-121-0524, J2F-4618
ECCM (ELEX COUNTER MEASURES)	K-221-0125
OUTBOARD TRAINER	K-231--137, K-231-0145, K-231-0156
COMMAND CONTROL PROCESSOR (C2P) COMPUTER BASED TRAINING LAB	K-221-0169, K-2G-0167
TARTAR WEAPONS DIRECTION SYSTEM	J-113-1007, J-113-1008
RADAR NAVIGATION TRAINER	K-221-0096
LHD TACTICAL INFORMATION PROCESSING SYSTEM	NONE AT THIS TIME

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Facilities

2. Training Areas. List all of the educational institution's, formal school's, or CAX's land and water training areas; include landing zone (LZ)s, gun firing positions (GP)s, etc. that are scheduled individually, and impact areas.

N/A No training of this type conducted at this activity.

Training Area	Size (Acres)	Design Capacity ((PN) or Unit Size per Event) ⁴³	Non-Availability (FY 1993) (Hrs/Yr)

⁴³Training area Design Capacity is the average number of personnel or unit type (size) the area can accommodate, based on historical precedent, for quality training of the kind(s) generally attempted in the training area, to safely occur.

Facilities

3. Airspace. Define the educational institution's, formal school's, or CAX's airspace.

N/A No training of this type conducted at this activity.

Airspace Name	Dimensions	Scheduling Agency	Controlling Agency

4. Airfields. Complete the following table for each of the educational institution's, formal school's, or CAX's airfields.

N/A No training of this type conducted at this activity.

Airfield	Location (camp or coordinates)	Ownership (Service/non-DoD)

Facilities

5. Billeting

There are no Berthing Facilities at this activity. Berthing for both Staff and Students are provided on a "Space Available" basis by the Fleet Anti-Submarine Warfare Training Center under Intra-Service Support Agreement #N00948-86274-003.

a. Provide data on the BOQs and BEQs *currently allotted/dedicated* to the educational institution, formal school, or CAX for billeting i *students or CAX participants*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table). The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., Recruit, E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. #, & CCN	Total No. of Beds	Total No. of Rooms/ Squadbays	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

Facilities

There are no Berthing Facilities at this activity. Berthing for both Staff and Students are provided on a "Space Available" basis by the Fleet Anti-Submarine Warfare Training Center under Intra-Service Support Agreement #N00948-86274-003.

c. Provide data on the BOQs and BEQs *projected to be allotted/dedicated* to the educational institution, formal school, or CAX for billeting its *students or CAX participants in FY 1997*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table). The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., Recruit, E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. #, & CCN	Total No. of Beds	Total No. of Rooms/ Squadbays	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

d. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

Facilities

There are no Berthing Facilities at this activity. Berthing for both Staff and Students are provided on a "Space Available" basis by the Fleet Anti-Submarine Warfare Training Center under Intra-Service Support Agreement #N00948-86274-003.

e. Provide data on the BOQs and BEQs *currently allotted/dedicated* to the educational institution, formal school, or CAX for billeting *permanent/support personnel*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table). The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. #, & CCN	Total No. of Beds	Total No. of Rooms/ Squadbays	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

f. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

Facilities

There are no Berthing Facilities at this activity. Berthing for both Staff and Students are provided on a "Space Available" basis by the Fleet Anti-Submarine Warfare Training Center under Intra-Service Support Agreement #N00948-86274-003.

g. Provide data on the BOQs and BEQs *projected to be allotted/dedicated* to the educational institution, formal school, or CAX for billeting its *permanent/support personnel in FY 1997*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table). The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. #, & CCN	Total No. of Beds	Total No. of Rooms/ Squadbays	Adequate		Substandard		Inadequate	
			Beds	Sq.Ft	Beds	Sq Ft	Beds	Sq Ft

h. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

Facilities

6. Messing

There are no Messing Facilities at this activity. Messing for both Staff and Students are currently provided by the Naval Training Center, San Diego. After the closure of Naval Training Center by BRAC93, messing will be provided by Fleet Anti-Submarine Warfare Training Center.

a. Provide data on the messing facilities *currently allotted/dedicated* to the educational institution, formal school, or CAX, for feeding *students or CAX participants*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table).

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meal Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	

b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

Facilities

There are no Messing Facilities at this activity. Messing for both Staff and Students are currently provided by the Naval Training Center, San Diego. After the closure of Naval Training Center by BRAC93, messing will be provided by Fleet Anti-Submarine Warfare Training Center.

c. Provide data on the messing facilities *projected to be allotted/dedicated* to the educational institution, formal school, or CAX for feeding its *students or CAX participants in FY 1997*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table).

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meal Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	

d. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
 - (2) WHAT MAKES IT INADEQUATE?
 - (3) WHAT USE IS BEING MADE OF THE FACILITY?
 - (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
 - (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
 - (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
 - (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?
- e. What are your normal hours of operation in the facilities listed above for each meal for students or CAX participants?
- f. What is the average time a student or CAX participant spends in the facility (from arrival to departure) per meal?

Facilities

There are no Messing Facilities at this activity. Messing for both Staff and Students are currently provided by the Naval Training Center, San Diego. After the closure of Naval Training Center by BRAC93, messing will be proved by Fleet Anti-Submarine Warfare Training Center.

g. Provide data on the messing facilities *currently allotted/dedicated* to the educational institution, formal school, or CAX for feeding *permanent/support personnel*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table).

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meal Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	

h. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

Facilities

There are no Messing Facilities at this activity. Messing for both Staff and Students are currently provided by the Naval Training Center, San Diego. After the closure of Naval Training Center by BRAC93, messing will be proved by Fleet Anti-Submarine Warfare Training Center.

i. Provide data on the messing facilities *projected to be allotted/dedicated* to the educational institution, formal school, or CAX for feeding its *permanent/support personnel in FY 1997*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table).

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meal Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	

j. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

k. What are your normal hours of operation in the facilities listed above for each meal for permanent/support personnel?

l. What is the average time per person spent in the facility (from arrival to departure) per meal?

Facilities

7. Maintenance and Storage Facilities

a. For each facility CCN listed in the following table allotted/dedicated for use by each educational institution, formal school, or CAX, indicate the average age of the facilities and provide the amount of space available.

CCN	Type of Facility	Avg Age	Unit Measure	Adequate	Substandard	Inadequate	Total
213-xx	-Ships & Spares	N/A	SF	0	0	0	0
214-xx	-Tank,Automotive	N/A	"	0	0	0	0
215-xx	Small Arms Shop	N/A	"	0	0	0	0
216-xx	Maintenance- Ammo,Explo,Tox	N/A	"	0	0	0	0
217-xx	-Elec & Comm Equipment	29	"	12,463	2,329	0	14,792
218-xx	-Misc Procured items & equipment	42	"	311	0	0	311
219-xx	-Installation Repair & Operation	11	"	1,800	0	0	1,800
421-xx	Ammo Storage-Installation	N/A	"	0	0	0	0
441-xx	General Supply Storage -Covered	31	"	13,978	320	0	14,298
451-xx	General Supply Storage -Open	N/A	"	0	0	0	0
xxx-xx	Other	N/A		0	0	0	0
Total	xxxxxx	xxx	xxx	28,552	2,649	0	31,201
411-xx	Liquid Storage Bulk	N/A	BL	0	0	0	0

Facilities

b. Complete the following table for **current and projected future requirements** in SF for each facility CCN listed in the preceding table.

CCN	Type of Facility	Current Requirement	FY 1995 Requirement	FY 1997 Requirement	FY 1999 Requirement	FY 2001 Requirement	Mobilization Requirement (FY 2001)
213-xx	-Ships & Spares	0	0	0	0	0	*
214-xx	-Tank, Automotive	0	0	0	0	0	*
215-xx	Small Arms Shop	0	0	0	0	0	*
216-xx	Maintenance- Ammo,Explo,Tox	0	0	0	0	0	*
217-xx	-Elec & Comm Equipment	33,449	29,000	29,000	29,000	29,000	*
218-xx	-Misc Procured items & equipment	460	900	900	900	900	*
219-xx	-Installation Repair & Operation	760	760	760	760	760	*
421-xx	Ammo Storage-Installation	0	0	0	0	0	*
441-xx	General Supply Storage -Covered	20,524	14,485	14,485	14,485	14,485	*
451-xx	General supply Storage Open	0	0	0	0	0	*
xxx-xx	Other	0	0	0	0	0	*
Total	xxxxxxxxxxxxxxxxxxxxxxxx	55,193	45,145	45,145	45,145	45,145	*
411-xx	Liquid storage Bulk	0	0	0	0	0	*

* There is no current Facilities Mobilization Plan for this activity.

Facilities

8. Administrative Spaces

a. In the following table, indicate the average age and total space available, of facilities designated or used for administrative purposes by each educational institution, formal school, or CAX.

Type of Facility	CCN	Average Age	Adequate	Substandard	Inadequate	Total
Administrative Office	610-10	26	33,668	0	0	33,668
Automated data processing installation	610-20	42	794	0	0	794
Legal services	610-40	N/A	0	0	0	0
TOTAL	NA	NA	34,462	0	0	34,462

b. Complete the following table for **current and projected future requirements** in SF for each facility CCN listed in the preceding table.

CCN	Type of Facility	Current Requirement	FY 1995 Requirement	FY 1997 Requirement	FY 1999 Requirement	FY 2001 Requirement	Mobilization Requirement (FY 2001)
610-10	Administrative office	29,818	37,579	37,579	37,579	37,579	N/A
610-20	Automatic data processing installation	794	6,380	6,380	6,380	6,380	N/A
610-40	Legal Services	0	0	0	0	0	N/A

There is no current Facilities Mobilization Plan for this activity.

Facilities

9. Library. For each facility, respond to the following three questions. Do not include MWR/on base recreational libraries unless they are used to support courses of instruction. **N/A There are no libraries at this activity.**

a. Provide the number of volumes maintained: **N/A**

b. Provide the total seating capacity: **N/A**

c. In the following table provide the total square footage for the areas indicated:

Library Spaces	Square Footage
Reading Area	0
Stack Area	0
Film/Videotape Storage	0
Film/Video Viewing Room	0
Staff Area	0
Classified Material Storage	0
Total:	0

UIC: N61665

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Facilities

A. Courses of Instruction and CAXs. Respond to the following nine questions for each educational institution's, formal school's, and CAX's facilities, training areas, airspace, and airfields; preceding each set of answers, identify the activity by placing an "X" in the appropriate left hand box and, except for CAXs, providing its name in the right hand box.

	EDUCATIONAL INSTITUTION:	
X	FORMAL SCHOOL:	Tactical Training Group, Pacific
	CAX	

Facilities

1. Training Facilities

a. Complete the following tables for all of the educational institution's, formal school's, or CAX's training facilities. The degree of detail used to list the types of training facilities in the succeeding tables should correspond with that used to identify course identifier facility requirements/usage in the Mission Requirements Section of this Data Call. Reproduce the tables at sub-paragraphs 1.f, 1.l, and 1.m so as to include all 171-xx, 179-xx, and any other applicable CCNs of facilities in which training occurs. Do not include any inadequate facilities. 24 hours per day availability is presumed for all facilities; in the "Non-Availability" column indicate when the facility cannot be scheduled; and in the "Normally Scheduled for Use" column provide facility usage based on the normal peacetime work schedule in force.

Facilities

b. CCN: 171-10 (Academic Instruction)

(1) For each general type of training facility, list individually and identify those that are specialized, i.e. designed to support a particular course or courses. For spaces that can be reconfigured through partitioning, list them based on their maximum practicable design capacity (i.e. without partitioning). **N/A No CCN: 171-10 facilities at this activity.**

Type of Training Facility	Design Capacity (PN) ¹⁰ per type	Number	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
					Average Training Hrs/Day	Average Training Days/Yr
General Academic Space						
Modified Academic Space:						
Workbench Lecture Space:						
Space for Hands-on Mockups:						
Learning Center:						

¹⁰Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

UIC: N61665

Tenant: TTGP UIC: N53996

Facilities

(2) Complete the following table for all types of training facilities listed in the preceding table (question 1.b(1)) that can be reconfigured through subdivision by demountable partitioning. **The example provided in bold type illustrates a formal school where four of its 45 seat classrooms are outfitted with demountable partitioning so as to be reconfigurable; two of the three classrooms can be reconfigured in the same way (the two possible reconfigurations produce the same design capacities). Each of the first two 45 seat classrooms can be subdivided once to produce two classrooms, one to seat 30 students, the other to seat 15; also in each case a second reconfiguration is possible by subdividing the original space twice to produce three classrooms to seat 15 students each. The third 45 seat classroom can be subdivided in only one way to produce two classrooms seating 25 and 20 students respectively. The fourth 45 seat classroom can also only be subdivided in one other way (into two 20 seat classrooms), but in the process lose some of its original seating capacity.** **N/A No General Academic Space at this activity.**

Type of Training Facility	Design Capacity	Number	Reconfiguration #1	Reconfiguration #2	Reconfiguration #3
			Subdivision Design Capacities	Subdivision Design Capacities	Subdivision Design Capacities

Facilities

c. CCN: 171-20 (Applied Instruction). For both general and special applied instruction spaces, list individually and identify those that are specialized, i.e. designed to support a particular course or courses (e.g. a band practice facility is a specialized applied instruction facility).

Type of Training Facility	Design Capacity (PN) ¹¹ per type	Number	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
					Average Training Hrs/Day	Average Training Days/Yr
General:						
Applied Instruction Classroom	32	1	N	0	8	250
Applied Instruction Classroom	36	2	N	0	8	70
Applied Instruction Classroom	40	1	N	0	8	280
Special:						
Wargaming Room	120	1	N	0	8	120

¹¹Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

UIC: N61665
Tenant: TTGP UIC: N53996

Facilities

d. CCN: 171-35 (Operational Trainer) **N/A No CCN: 171-35 facilities at this activity.**

Type of Training Facility	Design Capacity (PN) ¹² per type	Number	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
					Average Training Hrs/Day	Average Training Days/Yr

¹²Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

UIC: N61665
Tenant: TTGP UIC: N53996

Facilities

e. CCN: 171-60 (Recruit Processing Facility) **N/A No Recruit Training at this activity.**

Type of Training Facility	Design Capacity (PN) ¹³ per type	Number	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
					Average Training Hrs/Day	Average Training Days/Yr

¹³Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

UIC: N61665
Tenant: TTGP UIC: N53996

Facilities

f. CCN: 171-25

Type of Training Facility	Design Capacity (PN) ¹⁴ per type	Number	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
					Average Training Hrs/Day	Average Training Days/Yr
Auditorium	169	1	N	0	7	80

¹⁴Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

UIC: N61665
 Tenant: TTGP UIC: N53996

Facilities

g. CCN: 179-10 (Aircraft Gunnery, Bombing and Rocket Range). Ensure that at the minimum, ranges used for close air support training (CAS), if available, are identified; list each separately in "Type of Training Facility" column indicating type of range *and* its name/number. **N/A No facilities of this type at this activity.**

Type of Training Facility	Design Capacity (PN) ¹⁵ per type	Number	Location ¹⁶	Size ¹⁷ (Acres)	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
							Average Training Hrs/Day	Average Training Days/Yr

¹⁵Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

¹⁶Applies to ranges only; indicate camp or grid coordinate

¹⁷Applies to ranges only; include range fan

UIC: N61665
Tenant: TTGP UIC: N53996

Facilities

h. CCN: 179-30 (Surface Projectile Range). Ensure that at the minimum, the following range types, if available, are identified under the applicable CCN: heavy machine gun, anti-armor, tank/LAV, hand grenade, and indirect fire; list each separately in "Type of Training Facility" column indicating type of range *and* its name/number. **N/A No facilities of this type at this activity.**

Type of Training Facility	Design Capacity (PN) ¹⁸ per type	Number	Location ¹⁹	Size ²⁰ (Acres)	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
							Average Training Hrs/Day	Average Training Days/Yr

¹⁸Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

¹⁹Applies to ranges only; indicate camp or grid coordinate

²⁰Applies to ranges only; include range fan

Facilities

i. CCN: 179-40 (Small Arms Range). Ensure that at the minimum, the following range types, if available, are identified under the applicable CCN: pistol, known distance, rifle (field firing), and small caliber (light) machine gun; list each separately in "Type of Training Facility" column indicating type of range *and* its name/number. **N/A No facilities of this type at this activity.**

Type of Training Facility	Design Capacity (PN) ²¹ per type	Number	Location ²²	Size ²³ (Acres)	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
							Average Training Hrs/Day	Average Training Days/Yr

²¹Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

²²Applies to ranges only; indicate camp or grid coordinate

²³Applies to ranges only; include range fan

UIC: N61665
Tenant: TTGP UIC: N53996

Facilities

j. CCN: 179-50 (Training Course) List all obstacle courses, circuit courses, PFT/PRT courses, confidence courses, etc.

N/A No facilities of this type at this activity.

Type of Training Facility	Design Capacity (PN) ²⁴ per type	Number	Location ²⁵	Size ²⁶ (Acres)	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
							Average Training Hrs/Day	Average Training Days/Yr

²⁴Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

²⁵Applies to ranges only; indicate camp or grid coordinate

²⁶Applies to ranges only; include range fan

UIC: N61665
Tenant: TTGP UIC: N53996

Facilities

k. CCN: 179-60 (Parade and Drill Field) N/A **No facilities of this type at this activity.**

Type of Training Facility	Design Capacity (PN) ²⁷ per type	Number	Location ²⁸	Size ²⁹ (Acres)	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
							Average Training Hrs/Day	Average Training Days/Yr

²⁷Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

²⁸Applies to ranges only; indicate camp or grid coordinate

²⁹Applies to ranges only; include range fan

Facilities

n. Describe any investment you see that could significantly increase your training capacity; include costs and indicate what additional capacity, in terms of training hours per year could be gained.

None at this time.

o. What major factors preclude full utilization of classroom spaces, e.g., scheduling inefficiencies for classroom, empty seats due student/instructor ratio, etc.? Historically, what percentage of classroom space is vacant because of these factors?

None. N/A

p. In the following table list courses supported by each operational trainer/simulator.

Operational Trainer/Simulator	Courses Supported by CIN
ENHANCED NAVAL WAR GAMING SYSTEM	K-2G-3009, K-2G-0079, K-2G-0097, K-2G-3002, K-2G-3003, K-1A-1090, K-2G-0144, K-2G-3006, K-2G-3007, K-000-2189

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Facilities

2. Training Areas. List all of the educational institution's, formal school's, or CAX's land and water training areas; include landing zone (LZ)s, gun firing positions (GP)s, etc. that are scheduled individually, and impact areas.

N/A No training of this type conducted at this activity.

Training Area	Size (Acres)	Design Capacity ((PN) or Unit Size per Event) ³⁰	Non-Availability (FY 1993) (Hrs/Yr)

³⁰Training area Design Capacity is the average number of personnel or unit type (size) the area can accommodate, based on historical precedent, for quality training of the kind(s) generally attempted in the training area, to safely occur.

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Facilities

3. Airspace. Define the educational institution's, formal school's, or CAX's airspace.

N/A No training of this type conducted at this activity.

Airspace Name	Dimensions	Scheduling Agency	Controlling Agency

4. Airfields. Complete the following table for each of the educational institution's, formal school's, or CAX's airfields.

N/A No training of this type conducted at this activity.

Airfield	Location (camp or coordinates)	Ownership (Service/non-DoD)

Facilities

5. Billeting

There are no Berthing Facilities at this activity. Berthing for both Staff and Students are provided on a "Space Available" basis at Naval Training Center, San Diego, Fleet Anti-Submarine Warfare Training Center or Naval Submarine Base, San Diego.

a. Provide data on the BOQs and BEQs *currently allotted/dedicated* to the educational institution, formal school, or CAX for billeting *students or CAX participants*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table). The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., Recruit, E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. #, & CCN	Total No. of Beds	Total No. of Rooms/ Squadbays	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

Facilities

There are no Berthing Facilities at this activity. Berthing for both Staff and Students are provided on a "Space Available" basis at Naval Training Center, San Diego, Fleet Anti-Submarine Warfare Training Center or Naval Submarine Base, San Diego.

c. Provide data on the BOQs and BEQs *projected to be allotted/dedicated* to the educational institution, formal school, or CAX for billeting its *students or CAX participants in FY 1997*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table). The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., Recruit, E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. #, & CCN	Total No. of Beds	Total No. of Rooms/ Squadbays	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

d. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

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Facilities

There are no Berthing Facilities at this activity. Berthing for both Staff and Students are provided on a "Space Available" basis at Naval Training Center, San Diego, Fleet Anti-Submarine Warfare Training Center or Naval Submarine Base, San Diego.

e. Provide data on the BOQs and BEQs *currently allotted/dedicated* to the educational institution, formal school, or CAX for billeting i *permanent/support personnel*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table). The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. #, & CCN	Total No. of Beds	Total No. of Rooms/ Squadbays	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

f. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

Facilities

There are no Berthing Facilities at this activity. Berthing for both Staff and Students are provided on a "Space Available" basis at Naval Training Center, San Diego, Fleet Anti-Submarine Warfare Training Center or Naval Submarine Base, San Diego.

g. Provide data on the BOQs and BEQs *projected to be allotted/dedicated* to the educational institution, formal school, or CAX for billeting its *permanent/support personnel in FY 1997*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table). The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. #, & CCN	Total No. of Beds	Total No. of Rooms/ Squadbays	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

h. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

Facilities

6. Messing

There are no Messing Facilities at this activity. Messing for both Staff and Students are currently provided by the Naval Training Center, San Diego. After the closure of Naval Training Center by BRAC93, messing will be proved by Fleet Anti-Submarine Warfare Training Center.

a. Provide data on the messing facilities *currently allotted/dedicated* to the educational institution, formal school, or CAX, for feeding *students or CAX participants*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table).

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meal Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	

b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

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Facilities

There are no Messing Facilities at this activity. Messing for both Staff and Students are currently provided by the Naval Training Center, San Diego. After the closure of Naval Training Center by BRAC93, messing will be proved by Fleet Anti-Submarine Warfare Training Center.

c. Provide data on the messing facilities *projected to be allotted/dedicated* to the educational institution, formal school, or CAX for feeding its *students or CAX participants in FY 1997*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table).

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meal Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	

d. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
 - (2) WHAT MAKES IT INADEQUATE?
 - (3) WHAT USE IS BEING MADE OF THE FACILITY?
 - (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
 - (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
 - (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
 - (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?
- e. What are your normal hours of operation in the facilities listed above for each meal for students or CAX participants?
- f. What is the average time a student or CAX participant spends in the facility (from arrival to departure) per meal?

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Tenant: TTGP UIC: N53996

Facilities

There are no Messing Facilities at this activity. Messing for both Staff and Students are currently provided by the Naval Training Center, San Diego. After the closure of Naval Training Center by BRAC93, messing will be provided by Fleet Anti-Submarine Warfare Training Center.

g. Provide data on the messing facilities *currently allotted/dedicated* to the educational institution, formal school, or CAX for feeding *permanent/support personnel*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table).

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meal Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	

h. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

Facilities

There are no Messing Facilities at this activity. Messing for both Staff and Students are currently provided by the Naval Training Center, San Diego. After the closure of Naval Training Center by BRAC93, messing will be proved by Fleet Anti-Submarine Warfare Training Center.

i. Provide data on the messing facilities *projected to be allotted/dedicated* to the educational institution, formal school, or CAX for feeding its *permanent/support personnel in FY 1997*, either as plant account holders themselves or under a standing agreement with another plant account holder (identify the other plant account holder beneath the table).

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meal Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	

j. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

- k. What are your normal hours of operation in the facilities listed above for each meal for permanent/support personnel?
1. What is the average time per person spent in the facility (from arrival to departure) per meal?

UIC: N61665
Tenant: TTGP UIC: N53996

Facilities

7. Maintenance and Storage Facilities

a. For each facility CCN listed in the following table allotted/dedicated for use by each educational institution, formal school, or CAX, indicate the average age of the facilities and provide the amount of space available. **N/A This activity is dependent on the Host command for general support facilities.**

CCN	Type of Facility	Avg Age	Unit Measure	Adequate	Substandard	Inadequate	Total
213-xx	-Ships & Spares	N/A	SF	0	0	0	0
214-xx	-Tank, Automotive	N/A	"	0	0	0	0
215-xx	Small Arms Shop	N/A	"	0	0	0	0
216-xx	Maintenance- Ammo,Explo,Tox	N/A	"	0	0	0	0
217-xx	-Elec & Comm Equipment	N/A	"	0	0		0
218-xx	-Misc Procured items & equipment	N/A	"	0	0	0	0
219-xx	-Installation Repair & Operation	N/A	"	0	0	0	0
421-xx	Ammo Storage-Installation	N/A	"	0	0	0	0
441-xx	General Supply Storage -Covered	N/A	"	0	0	0	0
451-xx	General Supply Storage -Open	N/A	"	0	0	0	0
xxx-xx	Other	N/A		0	0	0	0
Total	xxxxxx	xxx	xxx	0 Total SF	0 Total SF	0 Total SF	0 Total SF
411-xx	Liquid Storage Bulk	N/A	BL	0	0	0	0

UIC: N61665
Tenant: TTGP UIC: N53996

Facilities

b. Complete the following table for **current and projected future requirements** in SF for each facility CCN listed in the preceding table. **N/A This activity is dependent on the Host command for general support facilities.**

CCN	Type of Facility	Current Requirement	FY 1995 Requirement	FY 1997 Requirement	FY 1999 Requirement	FY 2001 Requirement	Mobilization Requirement (FY 2001)
213-xx	-Ships & Spares	0	0	0	0	0	N/A
214-xx	-Tank, Automotive	0	0	0	0	0	N/A
215-xx	Small Arms Shop	0	0	0	0	0	N/A
216-xx	Maintenance- Ammo,Explo,Tox	0	0	0	0	0	N/A
217-xx	-Elec & Comm Equipment	0	0	0	0	0	N/A
218-xx	-Misc Procured items & equipment	0	0	0	0	0	N/A
219-xx	-Installation Repair & Operation	0	0	0	0	0	N/A
421-xx	Ammo Storage-Installation	0	0	0	0	0	N/A
441-xx	General Supply Storage -Covered	0	0	0	0	0	N/A
451-xx	General supply Storage Open	0	0	0	0	0	N/A
xxx-xx	Other	0	0	0	0	0	N/A
Total	xxxxxxxxxxxxxxxxxxxxxxxx	0	0	0	0	0	N/A
411-xx	Liquid storage Bulk	0	0	0	0	0	*

UIC: N61665
Tenant: TTGP UIC: N53996

Facilities

8. Administrative Spaces

a. In the following table, indicate the average age and total space available, of facilities designated or used for administrative purposes by each educational institution, formal school, or CAX. **The below facilities are owned by Host command FCTCPAC.**

Type of Facility	CCN	Average Age	Adequate	Substandard	Inadequate	Total
Administrative Office	610-10	9	2,530	0	0	2,530
Automated data processing installation	610-20	N/A	0	0	0	0
Legal services	610-40	N/A	0	0	0	0
TOTAL	NA	NA	2,350	0	0	34,462

b. Complete the following table for **current and projected future requirements** in SF for each facility CCN listed in the preceding table.

CCN	Type of Facility	Current Requirement	FY 1995 Requirement	FY 1997 Requirement	FY 1999 Requirement	FY 2001 Requirement	Mobilization Requirement (FY 2001)
610-10	Administrative office	3,958	3,958	3,958	3,958	3,958	N/A
610-20	Automatic data processing installation	0	0	0	0	0	N/A
610-40	Legal Services	0	0	0	0	0	N/A

There is no current Facilities Mobilization Plan for this activity.

Facilities

9. Library. For each facility, respond to the following three questions. Do not include MWR/on base recreational libraries unless they are used to support courses of instruction.

- a. Provide the number of volumes maintained: **4,500**
- b. Provide the total seating capacity: **11**
- c. In the following table provide the total square footage for the areas indicated:

Library Spaces	Square Footage
Reading Area	264
Stack Area	0
Film/Videotape Storage	21
Film/Video Viewing Room	0
Staff Area	96
Classified Material Storage	448
Total:	829

Facilities

B. Other Training Center/School Facilities. Respond to the following nine questions regarding all other facilities, training areas, airspace, and airfields *not included* in response to questions in Facilities Section A.

1. Training Facilities **This section is Not Applicable. There are no other Training Facilities at this activity to report.**

a. By Facility CCN, complete the following table *for all facilities not reported in Facilities Section A* in which training is conducted. Create additional tables so as to include all 171-xx, 179-xx, and any other applicable CCNs of facilities in which training occurs. Do not include any inadequate facilities. For CCN 171-20, indicate general or specialized instruction facilities. Ensure that at the minimum, the following range types, if available, are identified under the applicable CCN: pistol, known distance, rifle (field firing), machine gun, anti-armor, tank/LAV, hand grenade, CAS/gunnery, and indirect fire; list each separately in "Type of Training Facility" column indicating type of range *and* its name/number. 24 hours per day availability is presumed for all facilities; in the "Non-Availability" column indicate when the facility cannot be scheduled; and in the "Normally Scheduled for Use" column provide facility usage based on the normal peacetime work schedule in force.

Facilities

b. CCN: 171-10 N/A

Type of Training Facility	Design Capacity (PN) ⁴¹ per type	Number	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
					Average Training Hrs/Day	Average Training Days/Yr

⁴¹Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

Facilities

c. CCN: 171-20 N/A

Type of Training Facility	Design Capacity (PN) ⁴² per type	Number	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
					Average Training Hrs/Day	Average Training Days/Yr
General:						
Special						

⁴²Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

Facilities

d. CCN: 171-35 N/A

Type of Training Facility	Design Capacity (PN) ⁴³ per type	Number	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
					Average Training Hrs/Day	Average Training Days/Yr

⁴³Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

Facilities

f. CCN: 179-30 N/A

Type of Training Facility	Design Capacity (PN) ⁴⁴ per type	Number	Location ⁴⁵	Size ⁴⁶ (Acres)	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
							Average Training Hrs/Day	Average Training Days/Yr

⁴⁴Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

⁴⁵Applies to ranges only; indicate camp or grid coordinate

⁴⁶Applies to ranges only; include range fan

Facilities

g. CCN: 179-

N/A

Type of Training Facility	Design Capacity (PN) ⁴⁷ per type	Number	Location ⁴⁸	Size ⁴⁹ (Acres)	Unique to the Training Center/School (Y/N)	Non-Availability (FY 1993) (Hrs/Yr)	Normally Scheduled for Use (FY 1993)	
							Average Training Hrs/Day	Average Training Days/Yr

⁴⁷Training facility Design Capacity (PN) is the total number of seats available for students in spaces used for academic instruction; applied instruction; and seats or positions for operational trainer spaces and training facilities other than buildings; e.g. ranges. Design capacity (PN) must reflect current use and configuration of the facilities.

⁴⁸Applies to ranges only; indicate camp or grid coordinate

⁴⁹Applies to ranges only; include range fan

Facilities

- n. Describe any investment you see that could significantly increase your training capacity; include costs and indicate what additional capacity, in terms of training hours per year could be gained.
- o. What major factors preclude full utilization of classroom spaces, e.g., scheduling inefficiencies for classroom, empty seats due student/instructor ratio, etc.? Historically, what percentage of classroom space is vacant because of these factors?
- p. In the following table list courses supported by each operational trainer/simulator.

Operational Trainer/Simulator	Courses Supported by CIN

Facilities

2. Training Areas N/A

a. List all of the Training Center's/School's land and water *training areas not previously reported in Facilities Section A*; include landing zones (LZ)s, gun firing positions (GP)s, etc. that are scheduled individually, and impact areas.

Training Area	Size (Acres)	Design Capacity ((PN) or Unit Size per Event) ⁵⁰	Non-Availability (FY 1993) (Hrs/Yr)

⁵⁰Training area Design Capacity is the average number of personnel or unit type (size) the area can accommodate, based on historical precedent, for quality training of the kind(s) generally attempted in the training area, to safely occur.

Facilities

3. Airspace. Define the Training Center's/School 's *airspace not previously reported in Facilities Section A*. N/A

Airspace Name	Dimensions	Scheduling Agency	Controlling Agency

4. Airfields. Complete the following table for each of the Training Center's/School's airfields *not previously reported in Facilities Section A*. N/A

Airfield	Location (camp or coordinates)	Ownership (Service/non-DoD)

Facilities

5. Billeting N/A

a. Provide data on the Training Center's/School's BOQs and BEQs *currently allotted* to billet permanent/support *personnel not assigned to an educational institution, formal school, or CAX* (not reported in Facilities Section A). The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. #, & CCN	Total No. of Beds	Total No. of Rooms/ Squadbays	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

Facilities

N/A

c. Provide data on the BOQs and BEQs *projected to be allotted* to billet permanent/support *personnel not assigned to an educational institution, formal school, or CAX in FY 1997* (not reported in Facilities Section A). The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Facility Type, Bldg. #, & CCN	Total No. of Beds	Total No. of Rooms/ Squadbays	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft

d. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

Facilities

6. Messing N/A

a. Provide data on the Training Center's/School's messing facilities *currently allotted* to feed permanent/support personnel *not assigned to an educational institution, formal school, or CAX* (not reported in Facilities Section A).

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meal Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	

b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
- (2) WHAT MAKES IT INADEQUATE?
- (3) WHAT USE IS BEING MADE OF THE FACILITY?
- (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

Facilities

N/A

c. Provide data on the Training Center's/School's messing facilities *projected to be allotted* to feed permanent/support personnel *not assigned to an educational institution, formal school, or CAX in FY 1997* (not reported in Facilities Section A).

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meal Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	

d. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

- (1) FACILITY TYPE/CODE:
 - (2) WHAT MAKES IT INADEQUATE?
 - (3) WHAT USE IS BEING MADE OF THE FACILITY?
 - (4) WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
 - (5) WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
 - (6) CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
 - (7) HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?
- e. What are the normal hours of operation in the facilities listed above for each meal ?
- f. What is the average time per person spent in the facility (from arrival to departure) per meal?

Facilities

7. Maintenance and Storage Facilities N/A

a. For each facility CCN listed in the following table which exists at the Training Center/School and not previously reported in *Facilities Section A*, indicate the average age of the facilities and provide the amount of space available.

CCN	Type of Facility	Avg Age	Unit Measure	Adequate	Substandard	Inadequate	Total
213-xx	-Ships & Spares		SF				
214-xx	-Tank, Automotive						
215-xx	Small Arms Shop						
216-xx	Maintenance- Ammo,Explo,Tox						
217-xx	-Elec & Comm Equipment						
218-xx	-Misc Procured Items & equipment						
219-xx	-Installation Repair & Operation						
421-xx	Ammo Storage-Installation						
441-xx	General Supply Storage -Covered						
451-xx	General Supply Storage -Open						
xxx-xx	Other						
Total	xxxxxx	xxx	xxx	Total SF	Total SF	Total SF	Total SF
411-xx	Liquid Storage Bulk		BL				

Facilities

b. Complete the following table for **current and projected future requirements** in SF for each facility CCN listed in the preceding table. N/A

CCN	Type of Facility	Current Requirement	FY 1995 Requirement	FY 1997 Requirement	FY 1999 Requirement	FY 2001 Requirement	Mobilization Requirement (FY 2001)
213-xx	-Ships & Spares						
214-xx	-Tank, Automotive						
215-xx	Small Arms Shop						
216-xx	Maintenance- Ammo,Explo,Tox						
217-xx	-Elec & Comm Equipment						
218-xx	-Misc Procured items & equipment						
219-xx	-Installation Repair & Operation						
421-xx	Ammo Storage-Installation						
441-xx	General Supply Storage -Covered						
451-xx	General supply Storage Open						
xxx-xx	Other						
Total	xxxxxxxxxxxxxxxxxxxxxxxx						
411-xx	Liquid storage Bulk						

Facilities

8. Administrative Spaces N/A

a. In the following table, indicate the average age and total space available, of Training Center/School facilities designated or used for administrative purposes and *not previously reported in Facilities Section A.*

Building type	CCN	Average Age	Adequate	Substandard	Inadequate	Total
Administrative Office	610-10					
Automatic data processing installation	610-20					
Legal services	610-40					
TOTAL	NA	NA				
MEF/MEB/MEU Headquarters	610-xx					
Regiment/Group Headquarters	610-71					
Battalion ⁵⁵ /Squadron Headquarters	610-72					
TOTAL	NA	NA				

⁵⁵Include company/battery administrative spaces

Facilities

b. Complete the following table for **current and projected future requirements** in SF for each facility CCN listed in the preceding table. **N/A**

CCN	Type of Facility	Current Requirement	FY 1995 Requirement	FY 1997 Requirement	FY 1999 Requirement	FY 2001 Requirement	Mobilization Requirement (FY 2001)
610-10	Administrative office						
610-20	Automatic data processing installation						
610-40	Legal Services						
610-xx	MEF/MEB/MEU Headquarters						
610-71	Regiment/Group Headquarters						
610-72	Battalion/Squadron Headquarters						

Facilities

N/A

9. Library. For each facility *not reported in Facilities Section A*, respond to the following three questions. Include MWR/on base recreational libraries not listed in reply to Facilities question A.9.

- a. Provide the number of volumes maintained:
- b. Provide the total seating capacity:
- c. In the following table provide the total square footage for the areas indicated:

Library Spaces	Square Footage
Reading Area	
Stack Area	
Film/Videotape Storage	
Film/Video Viewing Room	
Staff Area	
Classified Material Storage	
Total:	

Features and Capabilities

A. Expansion⁵⁶ N/A **This activity is not an MCAGCC.**

1. Assuming that the Training Center/School is not constrained by operational funding (personnel support, increased overhead costs, etc.), with the *present* physical plant, facilities etc., **what additional FMF units by type could be assigned?** Provide details and assumptions for all calculations.
2. Assuming that additional MILCON, etc., could be added, what additional units could be assigned to this base? What could be done? At what estimated cost? Provide details and assumptions for all calculations.
3. List and explain the limiting factors that further funding for personnel, equipment, MILCON, etc. **cannot overcome** (e.g., environmental restrictions, land areas, scheduling conflicts).

⁵⁶Applies to Marine Corps Air Ground Combat Center only

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

	ACTIVITY COMMANDER
<u>SHELDON L. MARGOLIS</u>	<u><i>Sheldon L. Margolis</i></u>
NAME (Please type or print)	Signature
<u>Commanding Officer</u>	<u>5/31/94</u>
Title	Date

FCTCPAC
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Andrew W. Fahy, CAPT, USN

NAME (Please type or print)

Andrew W. Fahy
Signature

Acting Commander

Title

31 May 94
Date

COMTRAPAC

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

239

Command: FCTCPAC

**Data Call Number Twenty-Two Revisions
(Pages 6-15, and 15a)**

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

P. E. TOBIN
NAME

PE T
Signature

Acting
Title

10/6/94
Date

CNET
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)**

J. B. GREENE, JR.

NAME

ACTING

Signature

J. B. Greene Jr
13 OCT 1994

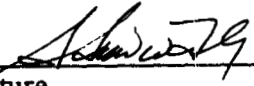
Title

Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

Andrew W. Fahy, CAPT, USN
NAME (Please type or print)


Signature

Acting Commander
Title

30 Sept 09
Date

COMTRAPAC
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print)

Signature

Title

Date

UIC: N61665

BRAC-95 CERTIFICATION

Revision One to Data Call Twenty Two. Pages 6 thru 15 and new page 15A

Reference: SECNAVNOTE 11000 of 08 December 1993

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I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

R. E. BIGOS
NAME (Please type or print)

R. E. Bigos
Signature

Acting Commanding Officer
Title

2/22/94
Date

FCTCPAC
Activity

R

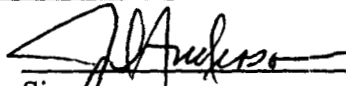
Command: FCTCPAC

**Data Call Number Twenty-Two Revisions
(Pages 29-34)**

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. D. ANDERSON
NAME


Signature

Acting
Title

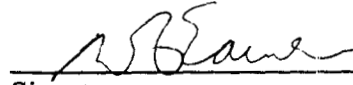
11/21/94
Date

CNET
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)**

W. A. EARNER
NAME


Signature

Title

12/2/94
Date

FCTCPAC Data Call 22 Revision to pages 29-34.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

W. J. McCarthy
NAME (Please type or print)

WJ McCarthy
Signature

Acting
Title

10 NOV 94
Date

COMTRAPAC
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

NAME (Please type or print)

Signature

Title

Date

ENCLOSURE(2)

R

UIC: N61665

BRAC-95 CERTIFICATION

Revision Two to Data Call Twenty Two. Pages 29 thru 34

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

SHELDON L. MARGOLIS
NAME (Please type or print)

Sheldon L. Margolis
Signature

Commanding Officer
Title

11/9/94
Date

FCTCPAC
Activity

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MICHAEL D. THORNTON

NAME (Please type or print)

CDR, CEC, USN

Title



Signature

9 Dec 94

Date

MILCON PROGRAMMING DIVISION

Division

NAVAL FACILITIES ENGINEERING COMMAND

Activity


I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity


Signature
12/9/94
Date


I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

NAME (Please type or print)

Title


Signature
12/17/94
Date