THE DEFENSE BASE CLOSURE AND REALIGNIVIENT CUIVILYIDOTOR

TO: WEST, TOGO

EXECUTIVE GORRESPONDENCE TRACKING SYSTEM (ECTS) #

FROM: BUMPERS DALE

IESEN (AK) TITLE: SEC OF THE ARMY ORGANIZATION: **ORGANIZATION:** DEPT OF THE ARMY U.S. CONGRESS INSTALLATION (s) DISCUSSED: FORT CHAFFEE FYI **ACTION** OFFICE OF THE CHAIRMAN FYI ACTION INIT . **COMMISSION MEMBERS** INIT COMMISSIONER CORNELLA CHAIRMAN DIXON COMMISSIONER COX STAFF DIRECTOR EXECUTIVE DIRECTOR COMMISSIONER DAVIS COMMISTIONER KLING GENERAL COUNSEL MILITARY EXECUTIVE COMMISSIONER MONTOYA COMMISSIONER ROBLES COMMISSIONER STEELE DIR./CONGRESSIONAL LIAISON **REVIEW AND ANALYSIS** DIR./COMMUNICATIONS DIRECTOR OF R & A VECUTIVE SECRETARIAT ARMY TEAM LEADER NAVY TEAM LEADER DIRECTOR OF ADMINISTRATION AIR FORCE TEAM LEADER CHIEF FINANCIAL OFFICER INTERAGENCY TEAM LEADER CROSS SERVICE TEAM LEADER DIRECTOR OF TRAVEL DIR./INFORMATION SERVICES TYPE OF ACTION REQUIRED Prepare Reply for Chairman's Signature Prepare Reply for Commissioner's Signature Prepare Reply for Staff Director's Signature Prepare Direct Response ACTION: Offer Comments and/or Suggestions Subject/Remarks: REQUESTING ARMY TO CLARIFY HOW MUCH OF FORT CHAPPEE WIEL BE KEPT AS AN ENCLAUE

DALE BUMPERS

COMMUTELS
APPHOPRIATIONS
FINERGY AND
NATURAL RESOURCES
SMALL BUSINESS

United States Senate

WASHINGTON, DC 20510-0401

April 28, 1995

Please refer to this number when responding 950428-17

The Honorable Togo West Secretary of the Army The Pentagon Washington, D.C. 20310

Dear Mr. Secretary:

During your recent appearance before the Senate Defense Appropriations Subcommittee and in a question for the record submitted by BRAC Chairman Alan Dixon, I asked you to define the Reserve Component "enclave" which the Army plans to leave at Fort Chaffee after the proposed closure of that base. You responded that the size and characteristics of the enclave will be determined during the implementation phase of the BRAC process.

As you know, the Chief of the National Guard Bureau and the Adjutant General of Arkansas want to include most of Fort Chaffee's maneuver area in the enclave. However, on March 7, personnel from the Army's Base Closure Office seemed to preclude such an outcome when they told representatives of the Arkansas National Guard and members of my own and Senator Pryer's staffs that the enclave would consist of no more than small arms ranges and a small number of buildings.

To help clarify this issue, would you please answer the following questions:

A draft of the Army's BRAC recommendation for Fort Chaffee reads: "Close Fort Chaffee, except minimum essential buildings, ranges, and training area for Reserve Component (RC) training as an enclave." The Army's final recommendation deleted the words "and training area."

- o Why did the Army remove the words "and training area" from the final recommendation?
- o Has the Army already excluded the possibility that most of the base's training and maneuver area will be included in the Fort Chaffee enclave? If not, is the Army willing to include such area, if requested by the National Guard?

Please respond directly to me, with a copy to the BRAC Commission, by May 8, 1995.

Sincerely

Dale Bumpers

cf: Chairman Alan Dixon

DB:bpm

argeren 94 mem - FRNE SEGALOM blændin i del de de et de

Draft Version

Fort Chassee, AR

1. Recommendation: Close Fort Chaffee, except minimum essential buildings, ranges, and training area for Reserve Component (RC) training as an enclave.

2. Justification: In the past ten years, the Army has significantly reduced its active and reserve forces. The Army must reduce excess infrastructure to meet the needs of the current force.

Fort Chaffee is the former home of the Joint Readiness Training Center (JRTC) In 1991, the Defense Base Closure and Realignment Commission approved the JRTC's relocation to Fort Polk, La. The transfer was completed in 1992.

Fort Chaffee ranked last in military value when compared to other major training area installations. The Army will retain ranges for use by the RC units in the area. The Army intends to license required land and facilities to the Army National Guard.

- 3. Return on Investment: The total one-time cost to implement this recommendation is \$10 million. The net of all costs and savings during the implementation period is a savings of \$39 million. Annual recurring savings after implementation are \$13 million with a return on investment expected in 1 year. The net present value of the costs and savings over 20 years is a savings of \$167 million.
- 4. Impacts: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 352 jobs (247 direct jobs and 105 indirect jobs) over the 1996 to 2001 period in the Fort Smith, AR-OK MSA area, which is 0.3 percent of the area's employment. There are no known environmental impediments to closing this installation.

DEPARTMENT OF DEFENSE REPORT TO THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION



VOLUME III

DEPARTMENT OF THE ARMY

ANALYSES

AND

RECOMMENDATIONS

MARCH 1995

FINAL CERSION

Fort Chaffee, AR

- 1. Recommendation: Close Fort Chaffee, except minimum essential buildings, and ranges for Reserve Component (RC) training as an enclave
- 2. Justification: In the past ten years, the Army has significantly reduced its active and reserve forces. The Army must reduce excess infrastructure to meet future requirements

Fort Chaffee is the former home of the Joint Readiness Training Center (IRTC). In 1991, the Defense Base Closure and Realignment Commission approved the JRTC's relocation to Fort Polk, La. The transfer was completed in 1992. The post is managed by an Active Component/civilian staff, although it possesses virtually no Active Component tenants.

Fort Chaffee ranked last in military value when compared to other major training area installations. The Army will retain some ranges for use by the RC units stationed in the area. Annual training for Reserve Component units which now use Fort Chaffee can be conducted at other installations in the region, including Fort Polk, Fort Riley and Fort Sill. The Army intends to license required land and facilities to the Army National Guard.

- 3. Return on Investment: The total one-time cost to implement this recommendation is \$10 million. The net of all costs and savings during the implementation period is a savings of \$39 million. Annual recurring savings after implementation are \$13 million with a return on investment expected in 1 year. The net present value of the costs and savings over 20 years is a savings of \$167 million.
- 4. Impacts: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 352 jobs (247 direct jobs and 105 indirect jobs) over the 1996-to-2001 period in the Fort Smith, AR-OK Metropolitan Statistical Area, which represents 0-3 percent of the area's employment.

The cumulative economic impact of all BRAC 95 recommendations and all prior-round BRAC actions in this area over the 1994-to-2001 period could result in a maximum potential decrease equal to -0.4 percent of employment in the area. There are no known environmental impediments at the closing or receiving installation.

Senator Dale Bumpers

Phone (202) 224-4843 229 Dirksen Bldg., Washington, D.C. 20510 FAX (202) 224-6435

DATE:
TO: Ed Brown / Stove Baile
FROM:
FROM: STIAN MOVAN
PHONE:
TOTAL NUMBER OF PAGES, 2 INCLUDING COVER PAGE.
COMMENTS: LOOKS like the Army has made up its mind that Chaffee ondaw is small
has diade up its rink that
Chaffee onelses is seall

QUESTIONS FROM SENATOR BUMPERS, 28 APRIL 1995

1. Why did the Army remove the words "and training area" from the final recommendation?

There was substantial editing for all of the recommendations to ensure they fully and adequately expressed the final decision made by the Army.

2. Has the Army already excluded the possibility that most of the base's training and maneuver area will be included in the Fort Chaffee enclave? If not, is the Army willing to include such area, if requested by the National Guard?

It is premature to predict the actual size of the future enclave at this time. The Army's intent for the enclave is as follows:

- -- Enclave consists of Daily U.S. Army Reserve Center and consolidation into facilities required by USAR and facilities licensed to Arkansas Army National Guard.
- -- License needed training areas with minimum necessary facilities to Arkansas Army National Guard.
- -- Conduct annual training at other locations.
- Dispose of remaining land and facilities.

The Army is in the early stages of formulating the reserve enclave. Army headquarters will review the recommendations later this summer.

Copped By LTC OLSON, BRACO,
0945, 12 MAY

FROVIDED TO LINDA COLEMA
OCLL, 1000 12 MAY

TNEEDMENT CTC BROWN,
SA OFFICE, 1005, 12 MAY

MAY 16 '95 04:04AM

BRAC IS AN OPPORTUNITY

DEPARTMENT OF THE ARMY OFFICE OF THE CHIEF OF STAFF

THE ARMY BASING STUDY



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TO:	HQDA, DACS-TABS	DATE-TIME-GROUP
BRAC COMMUSSIUN	THE PENTAGON, ROOM 2A684 WASHINGTON, DC 20310-0200	1501Ay 1445
ATTN: STEVE BAILEY	POC: LTC BRYAN	NUMBER OF PAGES
HI IIC. SIZVE	VOICE TELEPHONE: DSN 227-1765COM (703) 697-1765/6 TABS FAX TELEPHONE: (703) 693-9322/DSN 223-9322	H +1



DEPARTMENT OF THE ARMY

OFFICE OF THE ASSISTANT SECRETARY INSTALLATIONS LOGISTICS AND ENVIRONMENT

110 ARMY PENTAGON WASHINGTON DC 20310-0110

May 19, 1995



Honorable Dale Bumpers United States Senate Washington, D. C. 20510

Dear Senator Bumpers:

This replies to your April 28, 1995, letter to the Honorable Togo West, Jr., Secretary of the Army, concerning Fort Chaffee and the 1995 Base Realignment and Closure (BRAC) process. Unfortunately, your letter was received after May 8, 1995, so I was unable to respond by the date you requested.

Regrettably, a draft of the BRAC analysis and recommendation was released to your office prior to all recommendations being fully reviewed and approved. To ensure that all proposed recommendations fully and adequately expressed the final decision made by the Army, some editing of that draft was required. This editing was a normal process and was followed for all installation recommendations.

It is premature to predict the actual size of the future enclave at this time. The Army's intent for the future enclave consists of the Darby U. S. Army Reserve Center and consolidation into facilities required by the U. S. Army Reserve and facilities licensed to the Arkansas Army National Guard. The enclave will also include needed training areas with minimum necessary facilities licensed to the Arkansas Army National Guard. Annual training can be conducted at other locations. The remaining land and facilities will be handled through the normal disposal process.

I trust this information will be of assistance.

Sincerely,

In Robert M. Walker

Assistant Secretary of the Army

(Installations, Logistics and Environment)

Fort Chaffee, AR

- 1. Recommendation: Close Fort Chaffee, except minimum essential buildings, ranges, and training area for Reserve Component (RC) training as an enclave.
- 2. Justification: In the past ten years, the Army has significantly reduced its active and reserve forces. The Army must reduce excess infrastructure to meet the needs of the current force.

Fort Chaffee is the former home of the Joint Readiness Training Center (JRTC). In 1991, the Defense Base Closure and Realignment Commission approved the JRTC's relocation to Fort Polk, La. The transfer was completed in 1992.

Fort Chaffee ranked last in military value when compared to other major training area installations. The Army will retain ranges for use by the RC units in the area. The Army intends to license required land and facilities to the Army National Guard.

- 3. Return on Investment: The total one-time cost to implement this recommendation is \$10 million. The net of all costs and savings during the implementation period is a savings of \$39 million. Annual recurring savings after implementation are \$13 million with a return on investment expected in 1 year. The net present value of the costs and savings over 20 years is a savings of \$167 million.
- 4. Impacts: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 352 jobs (247 direct jobs and 105 indirect jobs) over the 1996-to-2001 period in the Fort Smith, AR-OK MSA area, which is 0.3 percent of the area's employment. There are no known environmental impediments to closing this installation.

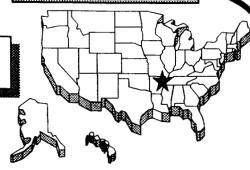


MILITARY VALUE ASSESSMENT

FT. POLK FT. IRWIN

FT. DIX
FT. A.P. HILL
FT. MCCOY
FT GREELY
FT. HUNTER LIGGETT
FT. PICKETT
FT. INDIANTOWN GAP
FT. CHAFFEE

FORT CHAFFEE, AR



CLOSEHOLD/SENSITIVE

FT CHAFFEE

GARRISON

CLOSE FT CHAFFEE

 ENCLAVE RC BLDG, RANGES AND TRAINING AREAS FOR USE BY RC COSTS (\$M)

O&M \$ 10 MILCON \$ 0 OTHER \$ 0 TOTAL \$ 10

PAYBACK PERIOD (YEARS) 1

BREAK EVEN YEAR __1999

STEADY STATE (\$M) \$13 (1999)

20 YEAR NPV(\$M)

\$167



IMPACT SUMMARY FT CHAFFEE, AR

OPERATIONAL:

- · No unacceptable adverse operational impacts due to closure
- Supports 9+ RC BNS training; can divert to other installations
- BRAC 91 Commission retained AC garrison to support RC training after JRTC left
- Provides DS/GS maint for USAR in Northern AR, Northeast TX, Southeast OK

PERSONNEL:	MILITARY	CIVILIAN
REDUCTIONS	4	189
REALIGNMENTS	36	19

ENVIRONMENTAL: No known impediments

ECONOMIC: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 352 jobs (247direct jobs and 105 indirect jobs) over the 1996 to 2001 period in the Fort Smith, AR-OK MSA area, which is 0.3 % of the area's employment

OTHER SERVICE/DOD FACTORS: None

ALTERNATIVES CONSIDERED: Close Ft Chaffee (no enclave)

• Cost = \$ 46 M

Payback = 2 years

HEADOUARTERS, 39TH INFANTRY BRIGADE (SEPARATE)

Arkansas Army National Guard 4700 West 8th Street Little Rock, Arkansas 72205-5454

June 4, 1995

Please refer to this number when responding 950613-5

The Honorable Alan Dixon Chairman Base Realignment and Closure Commission 1200 North Moore Street, Suite 1425 Arlington, VA 22209

Dear Mr. Chairman:

I am the commander of the 39th Infantry Brigade (Separate) of the Arkansas Army National Guard. I respectfully request that Fort Chaffee, Arkansas be protected from Base Realignment and Closure actions.

The closure of Fort Chaffee will have a severe impact on the ability of the 39th Brigade to train for its war time mission. There is no other installation within reasonable distance that provides the space to train the Brigade. To train at any installation other than Fort Chaffee requires that we spend two days in convoy to and from the installation as opposed to the one day we spend getting to Fort Chaffee or that we transport our equipment and personnel on contract carriers. To convoy to these more distant installations means that we lose two days of valuable training time. To move the 2500 soldiers who attend annual training and the almost 1,000 pieces of rolling stock of the Brigade would be extremely expensive, taking money away from other programs.

I realize that the BRAC committee must make difficult decisions and that those decisions are based on a number of factors. As a commander of one of the enhanced Brigades, I sincerely hope that the impact closure would have on readiness is a prime consideration. We have been given a difficult mission, but it is one that I am confident the soldiers of the 39th Brigade are capable of meeting if adequate resources are made available. Fort Chaffee is a training resource that I do not feel can be lost without a significant adverse impact on the readiness of the 39th Brigade. In addition, other reserve component units who routinely train at Fort Chaffee will face the same challenges in finding an acceptable and affordable substitute, with the same adverse impact on readiness.

Thank you for your time. I hope that the points I have attempted to make will result in Fort Chaffee not being included on the final list for closure. If you would like to visit with me further on this matter, I can be reached at 501-377-1248 during normal business hours.

Sincerely,

Don C. Morrow

Colonel, Arkansas Army National Guard

a more

Commanding Officer

DAVID PRYOR ARKANSAS

RUSSELL SENATE OFFICE BUILDING WARHINGTON, DC 20510 (202) 224- 2353

ARKANSAS OFFICE 3030 FEDERAL DUNOUS LITTLE ROCK, AR 72201 (501) 324-8338

United States Senate

WASHINGTON, DC 20510-0402

AGRICULTURE, NUTRITION, AND FORESTRY FINANCE GOVERNMENTAL AFFAIRS SPECIAL COMMITTEE ON AGING

Telecopier Transmission from Steve Ronnel, Legislative Assistant

Date: June 12, 1995

To: Steve Bailey

Company: BRAC

Fax Number: 703 696-0550

Number of Pages: 1 (not including cover sheet)

If there is a problem encountered during this transmission, please contact (202) 224-2353.

Notes: Steve,

I wanted you to see a copy of an article that ran in the Arkansas Democrat/Gazette this weekend. It's fairly accurate, except the part that says 62,000 acres would definitely be available for RC training. I always assumed the details on acreage would be resolved during implementation. Thanks for all your help. Please call if I can be of assistance.

M6/12/95 10:36 DPT → 202 224 2353

Maumeile police ----

Army alters Fort Chaffee proposal

Wants to keep 62,000-acre training area for reserves

Democrat-Gazette Fort Smith Bureau

FORT SMITH — The Army has amended its Base Closure and Realignment Commission recommendation for Fort Chaffee, retaining the base's 62,000-acre maneuver training area for the region's National Guard and Army Reserve soldiers.

The report from a meeting of top Army officials Thursday said the words "training area" were inadvertently omitted from the recommendation to the closure and realignment commission that Fort Chaffee be closed. After the closure, Fort Chaffee would be left with an

"enclave" run by a small active Army unit to support training operations at the fort by National Guard and Reserve units.

According to Sen. David Pryor's office, that enclave would have operated some of the fort's small arms firing ranges. The expansive and varied maneuver area that has been popular with Army commanders was to be dropped by the Army.

"Senator Bumpers and I have been trying to keep the strongest possible military presence at Fort Chaffee," Pryor's office quoted him as saying Friday. "The Army's decision to contin-

"enclave" run by a small active ue training soldiers at Chaffee is.

Army unit to support training welcome news indeed."

The loss of Fort Chaffee, long cated in Sebastian County just southeast of Fort Smith, would mean Arkansas National Guard troops and those from other states would have to travel to Fort Riley, Kan. Fort Sill, Okla, or Fort Polk, La., fort their annual and weekend training. Pryor and Sen. Dale Bumpers, both D-Ark, had an gued the change would cost the Arkansas National Guard a needless increase in time and money to travel to the distant bases for training.

00-12-95 10:24AM F002 #48



STATE OF ARKANSAS OFFICE OF THE GOVERNOR

State Capitol Little Rock 72201 Jim Guy Tucker
Governor

May 5, 1995

Please refer to this number when responding 950508-20

Alan J. Dixon, Chairman
Defense Base Closure and
Realignment Commission
1700 North Moore Street, Suite 1425
Arlington, VA 22209

Dear Chairman Dixon:

Thank you for your recent letter regarding Fort Chaffee.

Trekan

As you may already know, I have been working with the staffs of Senator Dale Bumpers, Senator David Pryor, and Congressman Tim Hutchinson over the past two years to ensure that a viable mission is retained at Fort Chaffee. During recent public forums, the city of Fort Smith, Sebastain County, state legislators, and Arkansas' Congressional delegation have reached a consensus that Fort Chaffee should retain a military mission if at all possible.

I have asked Major General Melvin C. Thrash, the Adjutant General for the Arkansas National Guard, to advance the concerns of the Guard with local and federal officials. The response to the needs of the Guard has been favorable and supportive.

I will continue to work closely with all interested parties to help ensure that the will of the residents of Western Arkansas is met.

Sincerely,

Jim Guy Tucker

JGT:paj:ejs

Bailey, Steve

From: To: Bailey, Steve Brown, Ed

Cc: Subject: Wooten, Cliff; Purser, Wayne; Ayeen, Ziba; Chalfant, Melissa WHEN ED BROWN GOES TO FORT CHAFFEE INSTEAD OF ME

Date:

Friday, April 07, 1995 10:04AM

Dpt DCA at 0655 for TULSA on NW#25 w/ Memphis connection onto NW# 5225, Arriving TULSA at 1055 for \$142.00, then Rental Car to Ft. Chaffee (1 hr drive: straight down Muskogee Turnpike to I-40, I-40 to Ft. Smith, then 8 miles to Chaffee).

Ed should arrive at Ft. Chaffee approximately 1230-1300 (assuming time for baggage pick-up, obtaining reserved rental car) with no problem.

He has a cottage reserved for him right by Post HQs for Monday night and through his departure Tuesday (confirmed by Jackie Holmes, DSN 692-3130--\$22.00 for the stay, with bedroom, bath, living room, and kitchen).

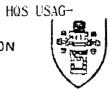
For his departure Tuesday, he'll return the rental car and fly from Tulsa to DCA--best choice would be NW Flight #5524/988 thru Memphis, Departing TUL at 5:10 p.m. and Arriving National at 10:50 p.m.

SENT BY:FT. CHAFFEE AR



: 4- 6-95 : 10:39 : HQ HEADQUARTERS UNITED STATES ARMY GARRISON

Fort Chaffee, Arkansas



	FACSIMILE	TRANSMITTE	L HEADER	SHEET		
co	MMAND		OFFICE S	YMBOL	TELEPHONE	NUMBER
FROM: USAG, For C,P&A (M			ATZR-ZA		(501) 484-3	130
TO: USA, Defense Balley Classification	ase Closure & Re				FAY (703) 69	16-0550
	No. Pgs.	Preced	ence		Control #	
U I	H + 4	R				
Remarks: ATTN: LT	TC Bailey — <i>OR</i>	AFT 17	tiveval	Y		
AUTH RELEASERS SIGN	ATURE		Da	te-Time	e Month	Year

"DRAFT"

THE HONORABLE JOSUE (JOE) ROBLES, JR.

Commissioner

Defense Base Closure and Realignment Commission Arlington, Virginia

Project Office: Command Section, DSN 962-2282, COM (501) 484-2282, FAX 962-2055

Escort Officer: LTC Robert A. Dow, Jr. Commander, Fort Chaffee

Date of Visit: Tuesday, 11 April 1995

*****	********	******	**********
TIME	EVENT	LOCATION	RESPONSIBLE PERSON
0930	Arrive, AAFLT 5325	Fort Smith Regional	LTC Dow
0930-1000	Enroute to Fort Chaffee		LTC Dow
1000-1100	Introductions Command Briefing Working Luncheon	Conf Room, B 1370	LTC Dow
1100-1115	ARNG Brief		MG Thrash
1115-1120	RTB Brief		COL Shirron
1120-1140	USARC Brief		BG Hardy
1140-1200	Fort Chaffee Committee B	rief	Congressman Hutchinson Judge Harper COL Bob Boyer, USA, Ret
1200-1245	Aerial Tour (HQ Pad)		LTC Dow
1245- 1334	Ground Tour		LTC Dow
1345-1400	Media Event		LTC Dow
1400-1430	Enroute to Airport		LTC Dow
1500	Depart Flight 3866		LTC Dow
11,0	14 5000		

1615 1143

"DRAFT"

Official Party

LTC Steve Bailey, USA, Defense Base Closure & Realignment Staff Member LTC Harry Bryan, Staff Analyst, Total Army Basing Study (TABS), DA

Fort Chaffee Committee - City Leaders:

Congressman Tim Hutchinson, Co-chairman Judge Bud Harper, Sebastain County Judge, Co-chairman

Mr. Ray Baker, Mayor of Fort Smith

Mr. Jerry Barling, Mayor of Barling

Mr. Sherman Hiatt, Mayor of Charleston

Mr. Joe Siegmund, Mayor of Greenwood

Mr. Bob Boyer, Spokesman for Veterans Group

Mr. George McGill, Chairman, Fort Smith City Planning Commission

Mr. Rusty Meyers, Western Arkansas Planning and Development District Inc.

Mr. Luke Gordy, Citizens Bank and Trust Company, Van Buren

Mr. Ed Warmack, Civilian Aide to Secretary of the Army

Mr. Jack White, Chairman, Fort Smith Chamber of Commerce

Mr. Billy Dooley, President, Fort Smith Chamber of Commerce

Congressional Leaders

Senator Dale Bumpers (Invited - no response) Senator David Pryor (Invited - no response)

Arkansas National Guard

MG Melvin Thrash, Adjutant General
BG James Thomey, Assistant Adjutant General Air, Arkansas
COL Bill Wofford, Director Plans, Operations and Training
LTC Ron Snead, Deputy Director of Plans, Operations and Training
MAJ Bill Holmes, Facility Engineer

U.S. Army Reserve Command (USARC)

BG Robert S. Hardy, Chief of Staff, USARC Mr. Mark Tillotson, Chief, Operations Division, Deputy Chief of Staff, Engineer Mr. Jim Bohm, Director of Facilities, USARC

7036960550:# 4

"DRAFT"

FORSCOM Representative

COL William Shirron, Commander, Regional Training Brigade (RTB)

Fort Sill, Oklahoma

COL Dennis Porter, Director of Resource Management

U.S. Army Garrison, Fort Chaffee:

LTC Robert A. Dow, Jr. Commander Mr. Warren Johnson, Deputy Installation Commander SGM Phillip Hafler, Post Sergeant Major Mr. Bill Ables, Chief, Personnel and Administration Division LTC Earl Massey, Chief, Operations Division

Mr. Walt Garner, Chief, Facilities and Engineering Division

Mr. Bob Julian, Chief, Logistic Divisioin

Mr. Glynn Ryan, Resource Management

Mr. Max Trotter, NFFE President, Fort Chaffee

GROUND TOUR

THE HONORABLE JOSUE (JOE) ROBLES, JR.

BASE CLOSURE AND REALIGNMENT COMMISSION

11 APRIL 1995

NCOA Field Site Golf Course Old Hospital Area All Ranks Club DOE Complex Dining Facility 1747 RTS MED Complex 2/142 Motor Pool Complex Old Motor Pools/Wash Rack	B1726 B3910 B3700 B1683 B1789 B2559,2535	Briefing Drive By " " Briefing Drive By	West Area 25th Ave 25th Ave 25th Ave 4th Ave 4th Ave 1st Ave
TSC Complex	B2000	11	2nd Ave
Fire Station TMC Complex	B2100	II	#
Bldg 1337	B 1340/1339	Walk Thru	14th St
Bldg 1333		n	
Bldg 1335		R	
Bldg 1315		#1	
Field House	B1318	**	Ft Smith Blvd
Industrial/Warehouse Complex		Drive By	I Commit Divu
Garrison Maintenance Complex			
ECS #15 Complex	B4 70	Ħ	Roberts Blvd
West Area		U	11
Swimming Pool	B557	H	11
DRMO	B5524	"	10th Ave
Fire Staton		"	
Airfield Complex	B762	H	10th Ave
MOUT Site		**	11
Fire Dept Training Pit Wells Lake		D 21	Custer Blvd
Officers Club	D 4760	11	11th Ave
Warehouses	B4769	n	11
100 Complex	B100,01,02	н	To O Starte to
800 Complex	B800	If	Ft. Smith Blvd
PX Complex	B1589	11	Terry St
Education Center	B1390	11	4th Ave
ATM	B1452	11	11
Mail Room	B1440	II	11
Post Chapel	B1481	н	11
MP Station	B1355	(I	11
Post Headquarters	B1370	EOT	

"DRAFT"

FT. CHAFFEE

THE BRAC COMMISSION'S RECOMMENDATION SHOULD BE TO:

"REALIGN FORT CHAFFEE, WITH A RESERVE COMPONENT ENCLAVE THAT HAS MINIMUM ESSENTIAL FACILITIES, AS WELL AS MANEUVER AREA, ARTILLERY RANGES AND BOMBING/STRAFING RANGES CAPABLE OF SUPPORTING INACTIVE DUTY TRAINING, ANNUAL TRAINING, AND BRIGADE-LEVEL MANEUVER TRAINING."

#/

AN ENCLAVE THAT FULFILLS RC REQUIREMENTS THE ARMY'S RECOMMENDATION MAY LEGALLY PRECLUDE

ARMY PLAN

RC NEED

-"MINIMUM FACILITIES AND RANGES"

SIZE

-62,000 ACRES

-NO ANNUAL TRAINING (AT) -INDIVIDUAL TRAINING ONLY

FUNCTIONS

-IDT, AT -COLLECTIVE TRAINING -BOMBING/STRAFING

-NO ACTIVE DUTY

MANNING

-PART OF 5TH ARMY REGIONAL TRAINING BDE.



THE ISSUE: DO WE WANT A VIABLE RESERVE COMPONENT?

CLOSING CHAFFEE MEANS LOSING

- 62,000 maneuver acres
- the best bombing range in 5 state area
- Best rivercrossing site in the U.S.

STANDARDS CLOSING CHAFFEE MEANS PRIORITY RC UNITS CANNOT MEET TRAINING

- No Annual Training or collective Inactive Duty Training at Chaffee
- No funds to train elsewhere (\$11.9 mil unfunded)
- Alternate training sites generally not available

CLOSING CHAFFEE MEANS LATER DEPLOYING RC UNITS WILL HAVE DEGRADED READINESS



FT. CHAFFEE

DISTANCES TO ALTERNATE TRAINING AREAS

39TH INF BRIGADE (LITTLE ROCK)

>	<i>TO FORT CHAFFEE</i>	·	150 MILES
>	TO FORT POLK		316 MILES
>	TO FORT SILL	•	387 MILES
>	TO FORT RILEY		512 MILES

142ND FIELD ARTILLERY BRIGADE (FAYETTEVILLE)

► TO FORT CHAFFEE
 ► TO FORT SILL
 63 MILES
 326 MILES

188TH FIGHTER GROUP (FORT SMITH)

► TO FORT CHAFFEE
 ► TO FORT LEONARDWOOD
 12 MILES
 260 MILES

#4

FT. CHAFFEE

A LARGE ENCLAVE SAVES MONEY

SMALL ENCLAVE	LARGE ENCLAVE
PLAN	PLAN
\$13.4m	\$13.4m

BRAC SAVINGS

ADD-BACK OFFSETTING COSTS

COST OF LARGE ENCLAVE

\$6.9m

COST OF ADDITIONAL TRAINING \$11.9m

\$0

- **♦**Army National Guard AR, MO, OK \$9.1m
- **♦USAR \$1.9m**
- **♦188th Fighter Group** AR Air Guard \$0.9m

BOTTOM LINE SAVINGS

\$1.5m

\$6.5m

THE RESERVE COMPONENTS' PROPOSAL

- KEEPS 100% OF CHAFFEE'S MILITARY VALUE AT 50% THE COST - THE TAXPAYER WINS
- WINS FULFILLS RESERVE COMPONENT NEEDS - THE MILITARY
- THE COMMUNITY WINS PROVIDES EXCESS LAND FOR COMMUNITY REUSE -



Document Separator

DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

SUMMARY SHEET

FORT CHAFFEE

INSTALLATION MISSION

Support active Army and Reserve Components training.

DOD RECOMMENDATION

• Close Fort Chaffee, except minimum essential buildings, and ranges for Reserve Component training as an enclave.

DOD JUSTIFICATION

- The Joint Readiness Training Center relocated to Fort Polk, LA in 1992; post has Active Component garrison, but no Active Component units.
- Ranks tenth out of ten continental United States Major Training Areas and is excess infrastructure to downsized Army's needs.
- Some Reserve Component training can still be done, but Reserve Component annual training can be done at Forts Polk, Sill, or Riley.

COST CONSIDERATIONS DEVELOPED BY DOD

•	One-Time Costs:	\$ 9.573 million
•	Net Savings During Implementation:	\$ 38.634 million
•	Annual Recurring Savings:	\$ 13.465 million
•	Return on Investment Year:	1 year
•	Net Present Value Over 20 years:	\$167.438 million

MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)

Baseline	<u>Military</u> 67	<u>Civilian</u> 250	Students 182
Reductions	<i>A</i> 2	189191	0
Realignments	3690	.18 7	0
Total	4892	207 198	0

MANPOWER IMPLICATIONS OF ALL RECOMMENDATIONS AFFECTING THIS INSTALLATION (INCLUDES ON-BASE CONTRACTORS AND STUDENTS)

O	ut	I	n	Net Gair	n (Loss)
Military	Civilian	<u>Military</u>	<u>Civilian</u>	Military	<u>Civilian</u>
40	207	0	0	(40)	(207)

ENVIRONMENTAL CONSIDERATIONS

• 39 contaminated underground sites have been identified; 26 acres of wetlands; one endangered species (the American Burying Beetle) occurs on entire installation.

REPRESENTATION

Governor:

Jim Guy Tucker

Senators:

Dale Bumpers

David Pryor

Representative:

Tim Hutchinson

ECONOMIC IMPACT

Potential Employment Loss:

352 jobs (247 direct and 105 indirect)

• Fort Smith, AR-OK MSA Job Base:

105,156 jobs

Percentage:

0.3 percent decrease

• Cumulative Economic Impact (1994-2001):

0.4 percent decrease

MILITARY ISSUES

- Fifth Army NCO Academy will continue to operate under control of the U.S. Army Reserve. (The 27 remaining military positions after closure are Reserve Component instructors).
- Details of the Army plan to "license required land and facilities to the Army National Guard" require coordination and agreement.

COMMUNITY CONCERNS/ISSUES

• Members of the Arkansas Congressional Delegation have questioned the change in Fort Chaffee's Military Value ranking by the Army, from 5/10 in 1993 to 10/10 in 1995, as well as the projected Cost Savings figures.

ITEMS OF SPECIAL EMPHASIS

None yet identified.

Steve Bailey/Army Team/04/07/95 8:46:0AM

DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

RECOMMENDATION SUMMARY SHEET

FORT CHAFFEE

INSTALLATION MISSION

• Support active Army and Reserve Components training.

DOD RECOMMENDATION

• Close Fort Chaffee, except minimum essential buildings, and ranges for Reserve Component training as an enclave.

DOD JUSTIFICATION

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- Some Reserve Component training can still be done, but Reserve Component annual training can be done at Forts Polk, Sill, or Riley.

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•	Net Savings During Implementation:	\$ 38.634 million
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•	Return on Investment Year:	1 year
•	Net Present Value Over 20 years:	\$167.438 million

MANPOWER IMPLICATIONS OF THIS RECOMMENDATION (EXCLUDES CONTRACTORS)

Baseline	Military 67	<u>Civilian</u> 250	Students 182
Reductions	4	189	0
Realignments	36	18	0
Total	40	207	0

MANPOWER IMPLICATIONS OF ALL RECOMMENDATIONS AFFECTING THIS INSTALLATION (INCLUDES ON-BASE CONTRACTORS AND STUDENTS)

0	ut	I	n	Net Gair	n (Loss)
Military	Civilian	Military	Civilian	Military	Civilian
40	207	0	0	(40)	(207)

ENVIRONMENTAL CONSIDERATIONS

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REPRESENTATION

Governor:

Jim Guy Tucker

Senators:

Dale Bumpers

David Pryor

Representative:

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• Fort Smith, AR-OK MSA Job Base:

105,156 jobs

• Percentage:

0.3 percent decrease

• Cumulative Economic Impact (1994-2001):

0.4 percent decrease

MILITARY ISSUES

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- Details of the Army plan to "license required land and facilities to the Army National Guard" require coordination and agreement.

COMMUNITY CONCERNS/ISSUES

• Members of the Arkansas Congressional Delegation have questioned the change in Fort Chaffee's Military Value ranking by the Army, from 5/10 in 1993 to 10/10 in 1995, as well as the projected Cost Savings figures.

ITEMS OF SPECIAL EMPHASIS

None yet identified.

Steve Bailey/ArmyTeam/03/16/95 8:19 AM

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	None.
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	David Pryor		And the second s
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BRAC CATEGORY: Major Training Areas

RANK IN CATEGORY: 10 of 10

OTHER INSTALLATIONS IN BRAC CATEGORY: Fort A. P. Hill, VA; ; Fort Dix, NJ; Fort Greely, AK; Fort Hunter-

Liggett, CA; Fort Indiantown Gap, PA; Fort Irwin, CA; Fort

McCoy, WI; Fort Pickett, VA; Fort Polk, LA

MAJOR COMMAND: TRADOC

INSTALLATION MISSION: Support active Army and Reserve Components training

MAJOR UNITS ASSIGNED: None.

AUTHORIZED MILITARY: 519

AUTHORIZED CIVILIAN: 367

AVERAGE NUMBER OF STUDENTS: 320

FY 93 OPERATING COSTS:

TOTAL ACRES: 71,358

TOTAL BUILDABLE ACRES: 7,901

TOTAL BUILDING SQUARE FOOTAGE: 4,780,000

FAMILY HOUSING UNITS:

UNACCOMPANIED OFFICER HOUSING UNITS: 33

UNACCOMPANIED ENLISTED HOUSING SPACES: 0

VARIABLE HOUSING ALLOWANCE - OFFICER: \$0

VARIABLE HOUSING ALLOWANCE - ENLISTED: \$0

PER DIEM RATE: \$70

AREA COST FACTOR: 0.92

PLANT REPLACEMENT VALUE: \$637,024,531

HOSPITAL BEDS: 0

NEAREST CITY: 8 miles southeast of Fort Smith; 150 miles northwest of Little

Rock

ECONOMIC AREA: Fort Smith, AR-OK MSA

NATIONAL PRIORITY LIST SITE: No

Y 94-99 ENVIRONMENTAL COMPLIANCE COSTS: 29,177,000

ENVIRONMENTAL CONSIDERATIONS: 39 contaminated underground sites have been identified; 26 acres

of wetlands; one endangered species (the American Burying

Beetle) occurs on entire installation.

GOVERNOR: Jim Guy Tucker

SENATORS: Dale Bumpers

David Pryor

REPRESENTATIVE: Tim Hutchinson

INSTALLATION NAME: FORT CHAFFEE

STATE: AR

INSTALLATION MISSION: Support active Army and Reserve Components training

DoD RECOMMENDATION: Close Fort Chaffee, except minimum essential buildings, and

ranges for Reserve Component training as an enclave.

JUSTIFICATION: The Joint Readiness Training Center relocated to Fort Polk, LA in

1992; post has Active Component garrison, but no Active

Component units. Ranks tenth out of ten continental United States Major Training Areas and is excess infrastructure to downsized Army's needs. Some Reserve Component training can still be done, but Reserve Component annual training can be done at Forts

Polk, Sill, or Riley.

ITEMS OF SPECIAL INTEREST:

TOTAL COST TO CLOSE/REALIGN: \$9,573,000

ANNUAL SAVINGS: \$13,465,000

BREAK EVEN YEAR: 1999 (1 Year)

MILITARY POSITIONS LOST: 40

CIVILIAN POSITIONS LOST: 207

ENVIRONMENTAL CONSIDERATIONS: 39 contaminated underground sites have been identified; 26 acres

of wetlands; one endangered species (the American Burying

Beetle) occurs on entire installation.

MILITARY ISSUES:

ECONOMIC IMPACT (DIRECT/INDIRECT/TOTAL): 247/105/352 (-0.3%)

CUMULATIVE ECONOMIC IMPACT: -0.4%

COMMUNITY CONCERNS/ISSUES:

GOVERNOR: Jim Guy Tucker

SENATORS: Dale Bumpers

David Pryor

REPRESENTATIVE: Tim Hutchinson

LOCAL OFFICIAL:

CLOSE HOLD

ARMY BRAC 95 LIST ARKANSAS

Fort Chaffee (-40 mil. / -207 civ.)

- CLOSE Fort Chaffee except retain minimum essential buildings and ranges for Reserve Component (RC) as an enclave (-40 mil. / -207 civ.)
- License required land and facilities to the Arkansas Army National Guard

State Personnel Summary

	Military	Civilian/Contractors
Personnel Loss	-40	-207
Personnel Gain	0	0

SECDEF will make an announcement on all DoD BRAC 95 recommendations later today, 28 Feb 95.

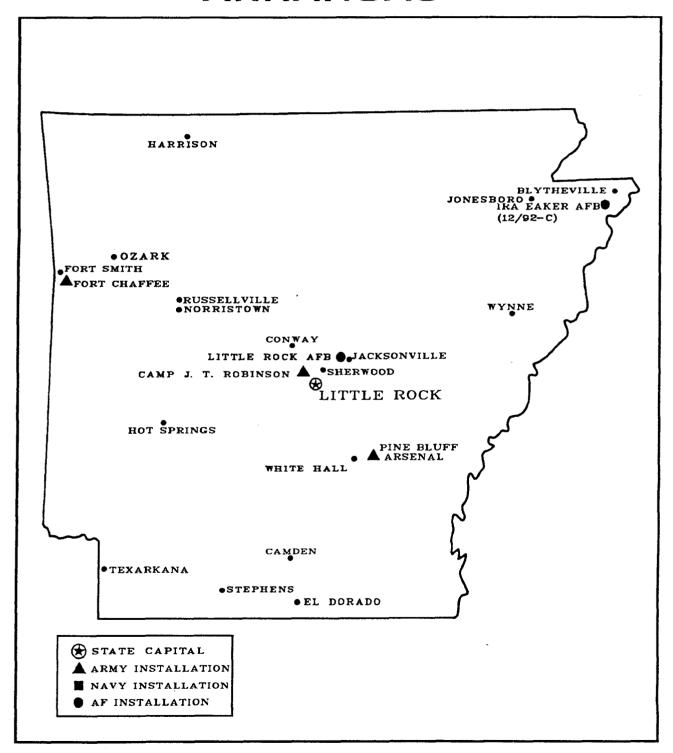
SECDEF will testify 1 Mar and SecArmy will testify on 7 Mar 95 before the BRAC Commission.

Copies of Army's report are available for copying in Room G2L2, Rayburn House Office Building and B15, Russell Senate Office Building.

CLOSE HOLD

MAP NO. 4

ARKANSAS



ARKANSAS

FISCAL YEAR 1994

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		То	tal		Army	Navy & Marine Corp		Air Force		Other Defense Activities
I. Personnel - Total Active Duty Milit Civilian Reserve & Nationa	•		34,387 5,878 4,194 24,315		878 1,102 194 3,101		1 1 1 9	9,214 4,675 913 3,626		169 0 169 0
II. Expenditures - Tota	1	\$1,07	74,282		\$442,839	\$159,55	6 \$4	407,557		\$64,330
A. Payroll Outlays	- Total	70	0,776		310,513	79,19	1 3	306,598		4,474
Active Duty Mil Civilian Pay Reserve & Nation Retired Militar	nal Guard Pay	14	159,246 144,080 65,741 331,709		36,918 3,28 116,581 37. 53,435 97 103,579 74,56		2	119,042 22,653 .11,335 153,568		4,474 0 0
B. Prime Contracts Total	Over \$25,000	37	3,506		132,326	80,36	5 1	100,959		59,856
Supply and Equip RDT&E Contracts Service Contract Construction Co Civil Function (ts ntracts	3 11 1	152,566 31,161 110,671 18,963 60,145		9,363 79,68 31,161 15,769 65 15,888 3		2	6,348 0 91,568 3,043		57,174 0 2,682 0
Majan Jasatian	Екр	enditures	;				Military	Military and Civilia		Personnel
Major Locations of Expenditures	Total	Payroll Outlays	Prim Contra			Locations ersonnel	Total	Active Milit		Civilian
Jacksonville Little Rock Camden Pine Bluff Fort Smith North Little Rock Sherwood Fort Chaffee Pine Bluff Arsenal Hot Springs	\$192,140 125,996 110,840 69,623 28,613 26,048 25,895 23,709 20,803 16,922	\$158,375 54,551 2,196 67,646 21,000 25,909 25,895 21,084 0 16,346	108, 1, 7, 2, 20,	445	Little Roc Pine Bluff Little Roc Fort Chaff Camp Jos T Fort Smith Russellvil North Litt Harrison Jonesboro	k ee . Robinson le	5,259 1,367 1,002 406 379 305 94 92 67 52	· ·	519 141 524 62 7 55 19 11 58 36	740 1,226 478 344 372 250 75 81 9
Prime Contracts Over \$ (Prior Three Years		Tota	al		Army	Navy & Marine Corps		Force		Other Defense ctivities
Fiscal Year 1993 Fiscal Year 1992 Fiscal Year 1991		28	\$329,160 288,091 306,363		\$140,076 111,068 144,986	111,068 48,163		66,806		\$60,125 62,054 71,619
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards		To	tal	Majo		ajor Area of Work				
	in this State			ount	FS	C or Service C	ode Descrip	tion		Amount
1. GENERAL MOTORS CORPORATION 2. INTERNATIONAL CHARTER EXPRESS 3. LTV CORPORATION 4. AIR TRANSPORT INTERNATIONAL 5. SEQUA CORPORATION		38 09 27	3,426 8,240 1,161 7,992 3,011	Air Charter for Things RDTE/Missile and Space Air Charter for Things		nings Space Systems-Advanced De nings		e	\$62,449 36,749 31,161 27,667 12,474	
	Total of Above	,	\$173	3,830	(46.5%	of total award	s over \$25,0	000)		

Prepared by: Washington Headquarters Services
Directorate for Information
Operations and Reports

B. MAJOR TRAINING AREAS.

The installations listed below were evaluated within the Major Training Area category.

- Fort A.P. Hill, Virginia - Fort Hunter Liggett, California - Fort Pickett, Virginia

- Fort Chaffee, Arkansas - Fort Indiantown Gap, Pennsylvania - Fort Polk, Louisiana

- Fort Dix, New Jersey - Fort Irwin, California

- Fort Greely, Alaska - Fort McCoy, Wisconsin

The following map shows the geographic location of each installation.

MAJOR TRAINING AREAS

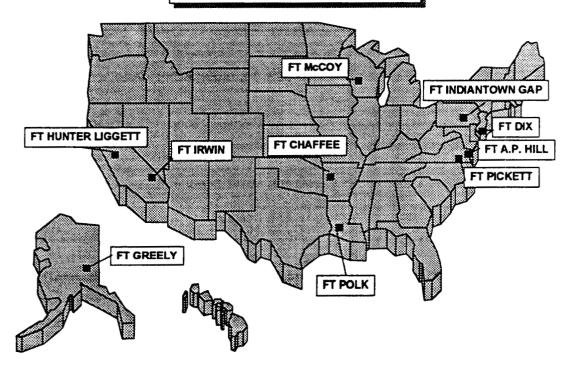


Figure 13.

(1) The Army Stationing Strategy.

(a) Description.

Major training areas provide facilities to active and reserve components for large unit training exercises. With the exceptions of the Combat Training Centers located at Fort Irwin and Fort Polk, few active tactical units are stationed at these locations, which vary in characteristics, capabilities, and organization.

(b) Operational Requirements.

Major training areas primarily support the collective component of the "training" requirement. The Combat Training Centers provide state-of-the-art training, while other installations in this category serve as training areas for reserve component forces. These installations not only support sustainment training, but as major components of our mobilization strategy, they also support the "force generation" requirement by serving as mobilization stations and locations for major unit training of mobilized reserve component forces.

(c) Stationing Requirements.

- (1) Maintain Combat Training Centers for both armored and light forces.
- (2) Retain sufficient training acreage and range facilities to meet current and potential needs of both the active and priority reserve component forces (Contingency Force Package units, Special Operations Forces, and National Guard Enhanced Brigades).
- (3) Minimize the number of major training areas focused primarily on reserve component training support.

(d) Operational Blueprint.

Combat Training Centers (CTC) are one of the primary reasons the Army was able to recover from the era of "hollowness" that developed during the 1970's. Installations supporting these Combat Training Centers must be retained to insure continued support for this vital component of readiness.

Major training areas that support reserve components should be realigned to accomplish the mission in the most cost effective manner. As field training is the focus, cantonment areas can be minimized by eliminating all functions other than those required to support unit training in a field environment. Additionally, installations where the workload reasonably can be relocated to other installations may be closed with minimal impact on operational requirements. Priority of training support will go to Contingency Force Package units, Special Operations Forces, and National Guard Enhanced Brigades.

(2) Military Value Assessment.

A Military Value Assessment (MVA) was conducted for each installation category. The MVA integrates the quantitative Installation Assessment with the qualitative operational blueprint previously discussed in The Army Stationing Strategy. The result is the Army's best judgment on the military value of its installations. The MVA provides the basis for identifying BRAC study candidates and is summarized below.

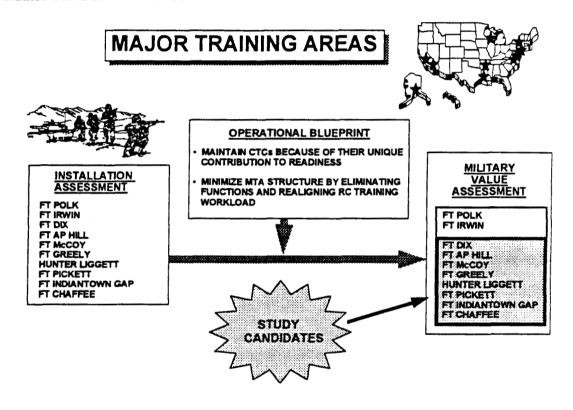


Figure 14.

(3) Installation Analysis.

Fort A.P. Hill, Virginia

Fort A.P. Hill provides training, administrative, and logistical support for Reserve Component (RC) units, Active Component units, other military departments and government agencies; however, Fort A.P. Hill's primary mission is to support RC units. The Army Stationing Strategy emphasizes the need to reduce the number of major training areas focused primarily on Reserve Component (RC) training support. As a result, Fort A.P. Hill was chosen as a candidate for further study. The Army decided that closure is operationally infeasible due to the annual training requirements of the RC.

Fort Chaffee, Arkansas

Fort Chaffee serves as a major training area for Active and Reserve Component soldiers as well as service members from other military departments and civilian agencies. Further, Fort Chaffee has served as a site for contingency missions, including Vietnamese and Cuban Resettlement Programs. Fort Chaffee's primary mission is to support RC units. The Army Stationing Strategy emphasizes the need to reduce the number of major training areas focused primarily on RC training support. Consequently, Fort Chaffee was chosen as a candidate for study. The Army recommends closing Fort Chaffee, except for a Reserve Component enclave.

Fort Dix, New Jersey

Fort Dix provides command and control to the New York Area Command at Fort Hamilton and Fort Totten as well as functional support to the New York Maintenance Shop Bellmore; Camp Kilmer, NJ; and Camp Pedricktown, NJ. The garrison is postured to support Active and Reserve Component training; however, its primary mission is to support RC units. The Army Stationing Strategy emphasizes the need to reduce the number of major training areas focused primarily on RC training support. Therefore, Fort Dix was chosen as a candidate for study. The Army recommends realigning Fort Dix.

Fort Greely, Alaska

Fort Greely manages over 662,000 acres of training areas used by Army and Air Force units, the Cold Regions Test Center, and The Northern Warfare Training Center. The Army Stationing Strategy indicates that the number of major training areas should be reduced if operational requirements permit. As a result, Fort Greely was chosen as a candidate for further study. The Army recommends realigning Fort Greely.

Fort Indiantown Gap, Pennsylvania

Fort Indiantown Gap is a major Reserve Component (RC) training center for ground and air units. It is also the home of Headquarters, Pennsylvania National Guard. The Army Stationing Strategy emphasizes the need to reduce the number of major training areas focused primarily on RC training support. Accordingly, Fort Indiantown Gap was chosen as a candidate for further study. The Army recommends closing Fort Indiantown Gap, except for a reserve component enclave.

Fort Hunter Liggett, California

Fort Hunter Liggett's primary mission is to support RC units. It is the major maneuver area for combined arms training of the 40th Infantry Division (Mechanized), California Army National Guard. It is also the home to the Test and Experimentation Center which conducts field equipment testing for the U.S. Army. The Army Stationing Strategy emphasizes the need to

reduce the number of major training areas focused primarily on RC training support. As a result, Fort Hunter Liggett was chosen as a candidate for further study. The Army recommends realigning Fort Hunter Liggett.

Fort Irwin, California

Fort Irwin is the home to the National Training Center (NTC). The NTC's mission is to provide tough, realistic combined arms and services joint training in accordance with operations doctrine for brigades and regiments in a mid-to-high intensity environment. In addition, the NTC provides lessons learned for training, doctrine, and equipment improvements. As one of two CONUS-based Combat Training Centers, Fort Irwin plays a key role in maintaining Army readiness. Therefore, it was not selected for further study.

Fort McCoy, Wisconsin

Fort McCoy's primary mission is to provide training for the readiness of RC forces. The Army Stationing Strategy emphasizes the need to reduce the number of major training areas focused primarily on RC training support. As a result, Fort McCoy was chosen as a candidate for further study. The Army decided that closure is operationally infeasible due to the training requirements of the RC.

Fort Pickett, Virginia

Fort Pickett's primary mission is to provide training facilities, maneuver training areas, base operations, and mobilization support to Reserve Component units, as well as the Active Component and other services. The Army Stationing Strategy emphasizes the need to reduce the number of major training areas focused primarily on reserve component training support. As a result, Fort Pickett was chosen as a candidate for further study. The Army recommends closing Fort Pickett, except for a reserve component enclave.

Fort Polk, Louisiana

Fort Polk is the home of the Joint Readiness Training Center (JRTC). The JRTC provides tough, realistic, light infantry and joint services training in accordance with operational doctrine for low to mid-to-high intensity environments. In addition, the JRTC provides lessons learned for training, doctrine, and equipment improvements. Fort Polk also supports the 2nd ACR and other contingency force units supporting XVIII Airborne Corps. As one of two CONUS-based Combat Training Centers, Fort Polk plays a key role in maintaining Army readiness. Therefore, it was not selected for further study.

B. MAJOR TRAINING AREAS

Major Training Areas provide facilities to both Active Component (AC) and Reserve Component (RC) units for training exercises. With the exception of Fort Irwin and Fort Polk, there are currently no active component tactical units stationed at these installations. These installations vary a great deal in characteristics, capabilities, and organizational structure. Fort Irwin, with the National Training Center, is a very large and sophisticated training area which is predominately AC oriented. Fort Indiantown Gap is a relatively small sub-installation with an RC orientation. The majority of the training supported by this category is performed by the RC.

The installations listed below were those evaluated within the Major Training Area category:

- Fort A.P. Hill, Virginia
- Fort Chaffee, Arkansas
- Fort Dix, New Jersey
- Fort Greely, Alaska
- Fort Hunter Liggett, California
- Fort Indiantown Gap, Pennsylvania
- Fort Irwin, California
- Fort McCoy, Wisconsin
- Fort Pickett, Virginia
- Fort Polk, Louisiana

(1) Criteria, Attributes and Weights.

The following DoD Selection Criteria, attributes and weights were used to evaluate the Major Training Areas:

(a) Mission Requirements and Operational Readiness. The attributes and weights that measure this DoD Selection criteria are:

Attribute	Points	
Maneuver Acres	120	
Ranges	70	
Reserve Training	70	
Impact Area	70	
Mechanized Maneuver Acres	80	
Special Airspace	40	
Total	450	

The single most important attribute for support of land forces, both Active and Reserve Component, is land. The value of land is measured by mechanized maneuver acres. The importance of maneuver land is recognized by assigning 44.4 percent (200 points) of the 450 points for maneuver acres and mechanized maneuver acres attributes.

Availability of ranges and impact areas are very essential aspects of training land forces. The importance is recognized by assigning 31.1 percent (140 points) of the total 450 points to the two attributes. Ranges are given less weight than land since ranges are easier to construct than land is to acquire.

Supporting the readiness of the RC is a very important element in evaluating maneuver installations. Since training areas, ranges, and deployment are just as important to the RC as the AC, the other five attributes assess the military value of the installations for all components. In addition to the others, this attribute attempts to measure the availability of the installations to support the RC. This attribute is assigned seventy points (15.5%).

The military control of airspace over an installation is important for the scheduling of rotary wing and fixed wing training missions in support of ground troops. This is one of several factors used to assess the relative size of the training areas controlled by installations. This attribute has been given forty points (8.8%).

(b) Land and Facilities. Six attributes measure an installation's ability to house its work force and family members. They are weighted as follows:

Attribute	Points
Work Space	60
Percent Permanent Facilities	30
Average Age of Facilities	25
Barracks	60
Infrastructure	25
Environmental Capacity	25
Total	225

The overall availability of barracks space, the quality (measured by % permanent and average age), and quantity of work space were considered the most important aspects of land and facilities. These four attributes combined for a total of 175 points (77.8%).

The last two attributes measure an installation's ability to support its current needs plus predicts an installation's future needs when missions dictate expandability. These two attributes were given fifty points (22.2%).

(c) Contingency, Mobilization, and Future Requirements. Five attributes measure the ability of an installation to support contingency and mobilization missions and its ability to expand.

Attribute	Points	
Mobilization Capability	30	
Buildable Acres	35	
Encroachment	20	
IMA	10	
Deployment Network	30	
Total	125	

Mobilization capability is the ability of an installation to train, equip, house, and deploy units during times of a national emergency. This attribute is assigned thirty points (24%).

Buildable acres measures the installation's capacity to support additional permanent structures while encroachment gauges the impacts of surrounding communities on the expansion of installation operations and unit training, plus the future potential for land acquisition. These two attributes received fifty-five points (44%).

Information Mission Area (IMA) is an evaluation of existing IMA systems on the basis of available capacity, capability for expansion, and technology utilized. Although important, it was considered to be less than that of the above three attributes and received only ten points (8%).

The ability to project power or deploy forces is an important element in the defense of the nation. Although there are essentially no units stationed at Major Training Areas, a deployment network is required during mobilization for these installations to mobilize and deploy RC forces. Deployment network is assigned 30 points (24%).

(d) Cost and Manpower. Four attributes measure the cost and manpower implications of an installation. They were weighted as follows:

Attribute	Points	
Cost of Living Index	60	
Locality Pay Factor	35	
BASOPS/Mission Population	75	
MCA Cost Factor	30	
Total	200	

The Cost of Living Index measures the relative cost of living for military and civilian personnel in communities surrounding the installation. This is an indicator of location costs to the Army to live and conduct business at the installation. This attribute was given sixty points (30%).

Locality Pay Factor measures the relative differences in the cost of the civilian work force at each installation. It measures the cost of labor -- not the cost of living -- from one geographical area to another. It was given thirty-five points (17.5%).

BASOPS/Mission Population was considered to be the most important and was assessed seventy-five points (37.5%). This attribute measures the relative cost of operating an installation in support of the mission requirements.

The Military Construction Account (MCA) Cost Factor measures the relative difference between installations for construction of the same facility. It further provides a relative index on

the cost of capital investments for the modernization of facilities. This attribute was given thirty points (15%).

(2) Installation Rankings - MAJOR TRAINING AREAS

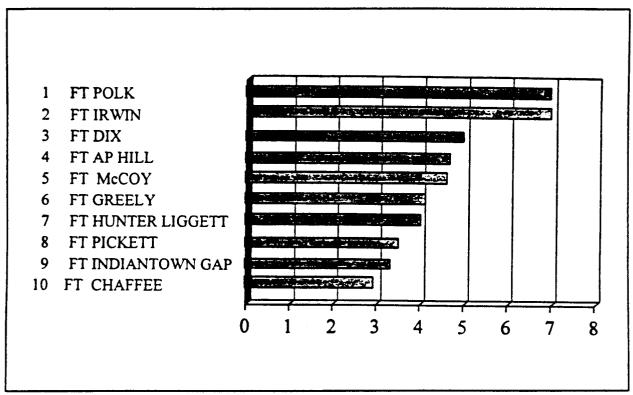


Figure 6. Installation Assessment Rankings - MAJOR TRAINING AREAS

				FORT INDIANTOWN GAP	FORT HUNTER
	WEIG	HT			
MANEUVER ACRES	120		54700.0-	11000.0	163000.0+
RANGES	70		2.6	0.3-	4.5
RESERVE TRAINING	70		7.5++	6.5+	0.2-
MECHANIZED MNV ACRES	80		54700.0	800.0-	19500.0-
IMPACT ACRES	70		4.6	3.0	3.8
SPECIAL AIRSPACE	40		68. 4 -	111.1-	707.3
MISSION REQUIREMENTS		450	2.9	1.5	2.7
WORK SPACE	60		59000.0-	264000.0	144000.0-
* PERM FAC	30		66.4	8.0-	63.0
AVG AGE OF FACILITIE	S 25		21.0	49.0-	20.0
INFRASTRUCTURE	25		1.8	1.5	2.0
BARRACKS	60		48.0	210.0	211.0
ENVIRONMENT CAPACITY	25		8.3	6.9	5.0
LAND AND FACILITIES		225	3.1	, 1.7	3.0
MOB CAPABILITY	30		3.8	2.8	3.1
BUILDABLE ACRES	35		30244.0++	425.0	20000.0+
ENCROACHMENT	20		37.5	301.8	110.4
DEPLOYMENT NETWORK	30		8.4	8.7	7.1
IMA	10		385.0	1100.0	275.0
FUTURE REQUIREMENTS		125	7.4	4.7	5.8
COST OF LIVING INDEX			102.5	101.5	117.8
LOCALITY PAY	35		1.0309	1.0309	1.0309
BASOPS FACTOR	75		24533.330	26739.920	10017.360+
MCA COST FACTOR	30		0.800	1.050	1.440
COST AND MANPOWER		200	7.9	7.6	6.4
SCORE		1000	4.5	3.2	3.9
RANK			4	9	7

Table 9. Major Training Areas Decision Pad Model (Table 1 of 4)

			FORT CHAFFEE	FORT DIX	FORT GREELY
1	WEIG	HT			
MANEUVER ACRES	120		62046.0-	43000.0	319500.0++
RANGES	70		0.1	5.0	0.1
RESERVE TRAINING	70		1.2-	8.3++	0.0-
MECHANIZED MNV ACRES	80		56441.0	10000.0-	0.0-
IMPACT ACRES	70		4.1	4.3	10.0++
SPECIAL AIRSPACE	40		459.4	48.2-	8608.3+
MISSION REQUIREMENTS		450	1.6	3.1	4.7
WORK SPACE	60		43000.0-	536000.0+	199000.0
PERM FAC	30		2.7-	86.2+	70.6
AVG AGE OF FACILITIE	S 25		51.0-	34.0	32.0
INFRASTRUCTURE	25		4.2	3.2	5.6
BARRACKS	60		0.0	12841.0++	806.0
ENVIRONMENT CAPACITY	25		9.1	, 5.9	8.1
LAND AND FACILITIES		225	1.5	6.9	3.8
MOB CAPABILITY	30		2.8	5.0	2.7
BUILDABLE ACRES	35		7901.0	426.0	500.0
ENCROACHMENT	20		100.7	1413.2-	0.2
DEPLOYMENT NETWORK	30		6.8	9.7	4.7
IMA	10		265.0	965.0	765.0
FUTURE REQUIREMENTS		125	4.5	4.1	3.8
COST OF LIVING INDEX	60		91.2+	111.3-	120.5
LOCALITY PAY	35		1.0309	1.0496	1.0800
BASOPS FACTOR	75		74797.406	9010.500+	20113.551
MCA COST FACTOR	30		0.920	1.190 -	2.170-
COST AND MANPOWER		200	6.1	6.7	3.0
		===			
SCORE		1000	2.8	4.8	4.0
RANK			10	3	. 6

Table 10. Major Training Areas Decision Pad Model (Table 2 of 4)

		F ORT IRWIN	FORT McCOY	FORT PICKETT
WEIGH	T			
MANEUVER ACRES 12	0	330000.0++	77000.0-	30000.0
RANGES 7	0	6.9+	4.8	5.2
RESERVE TRAINING 7	0	1.0-	8.0++	3.0
MECHANIZED MNV ACRES 8	0	330000.0++	39000.0	21000.0-
IMPACT ACRES 7	0	4.2	3.1	3.0
SPECIAL AIRSPACE 4	0	15169.9++	173.7	1030.4
MISSION REQUIREMENTS	- 450	7.2	3.2	2.1
WORK SPACE 6	0	548000.0+	527400.0+	90000.0-
* PERM FAC 3	0	79.9+	8.3-	14.3-
AVG AGE OF FACILITIES 2		16.0+	48.0	45.0
INFRASTRUCTURE 2	5	4.1	2.2	3.8
BARRACKS 6	0	1816.0	28.0	47.0
ENVIRONMENT CAPACITY 2	5	6.5		7.4
LAND AND FACILITIES	- 225	5.2	2.6	1.8
MOB CAPABILITY 3	0	6.5	5.0	3.5
BUILDABLE ACRES 3	5	1550.0	1500.0	2400.0
ENCROACHMENT 2	0	104.7	42.2	28.4
DEPLOYMENT NETWORK 3	0	4.8	8.8	7.8
IMA 1	-	1190.0	1085.0	665.0
FUTURE REQUIREMENTS	- 125	5.0	5.6	4.8
COST OF LIVING INDEX 6	0	99.9	92.5+	107.5
LOCALITY PAY 3	5	1.0309	1.0309	1.0309
BASOPS FACTOR 7	5	9301.990+	25443.551	32851.160
MCA COST FACTOR 3	0	1.300	1.330	0.920
COST AND MANPOWER	- 200	8.4	8.3	6.8
	===			
SCORE	1000	6.7	4.4	3.3
RANK		2	5	8

Table 11. Major Training Areas Decision Pad Model (Table 3 of 4)

			FORT POLK
	W	EIGHT	
MANEUVER ACRES	120		163000.0+
RANGES	70		10.0++
RESERVE TRAINING	70		1.2-
MECHANIZED MNV ACRES	80		163000.0+
IMPACT ACRES	70		4.1
SPECIAL AIRSPACE	40		13628.3+
MISSION REQUIREMENTS		450	5.3
WORK SPACE	60		1048000.0++
* PERM FAC	30		74.6
AVG AGE OF FACILITIES	3 25		21.0
INFRASTRUCTURE	25		5.8
BARRACKS	60		5590.0+
ENVIRONMENT CAPACITY	25		9.0
LAND AND FACILITIES		225	7.6
MOB CAPABILITY	30		7.9+
BUILDABLE ACRES	35		3877.0
ENCROACHMENT	20		49.3
DEPLOYMENT NETWORK	30		7.9
IMA	10		1320.0
FUTURE REQUIREMENTS		125	6.5
COST OF LIVING INDEX			92.4+
LOCALITY PAY	35		1.0309
BASOPS FACTOR	75		7152.170+
MCA COST FACTOR	30		0.960
COST AND MANPOWER		200	9.7
		===	
SCORE		1000	6.8
RANK			1

Table 12. Major Training Areas Decision Pad Model (Table 4 of 4)

			FORT AP HILL	F ORT INDIANTOWN	FORT GAP IRWIN
W	EIGH'	T			•
# MPRC	45		N	N	Y++
# RETS FIRING POINTS	45		16+	0	16+
# RANGES	5		40	35	19
# MOUT	5		N	N	N
RANGES		100	2.6	0.3	6.9
IMPACT ACRES	60		27000-	2000-	92600+
TUBE ARTILLERY?	5		Y	Y	Y
AIR FORCE BOMBING?	5		Y	Y	Y
ATTACK HELICOPTER?	5		Y	Y	N
ALL THREE?	15		Y	Y	N-
MLRS CAPABLE?	10		Y	N-	Y
IMPACT ACRES		100	4.6	3.0	4.2
MILES TO RAIL TRANS	30		5+	21	37
MILES TO AIR TRANS	30		51 ,	26+	191
MILES TO SEA TRANS	30		125	93+	166
MILES TO HIGHWAY	10		13	1	35
DEPLOYMENT		100	8.4	8.7	4.8
ANNUAL TNG (# PEOPLE)	25		18407	30789+	6223-
IDT (MANDAYS)	75		261247++	197198++	28716
RESERVE TRAINING		100	7.5	6.5	1.0
ARCH/HIST BLDGS	10		0.00007	0.01116-	0.00003
ENDGRD FAUNA/FLORA			3-	1	3 -
WETLANDS	15		0.03590	0.00028	0.0000
AIR QUALITY	15		1+	10	10-
WATER QUALITY	15		2	0	0
NOISE QUALITY		0	0	0	0
ZONE II	10		5	0	0
ZONE III	15		0	0	0
CONTAMINATED SITES	5		1	13	50
ENV CAR CAPACITY		100	8.3	6.9	6.5
CAPACITY WATER	25		4	3 -	5
CAPACITY SEWAGE	25		1-	4	3
CAPACITY ELECT	25		12	8 -	46+
LANDFILL COST	25		\$39	\$52-	\$12+
INFRASTRUCTURE		100	1.8	1.5	4.1
MOB BILLETS	10		16877	10500	4279
DEPLOYMENT NETWORK	10		8.4	8.7	4.8
RANGES	10		2.6	0.3	6.9
MANEUVER ACRES	10		54700	11000	330000+
MECHANIZED ACRES	10		54700	800	330000+
WORK SPACE	10		59000	264000	548000
MOB CAPABILITY		60	3.8	2.8	6.5

Table 13. Major Training Areas Sub Models (Table 1 of 4)

WEIGHT						
# MPRC				FORT	FORT	FORT
# MPRC				Chaffee	DIX	GREELY
# RETS FIRING POINTS 45 0 32++ 0 # RANGES 5 17 55 15 # MOUT 5 N N N N RANGES 100 0.1 5.0 0.1 IMPACT ACRES 60 5606- 14000- 254103++ TUBE ARTILLERY? 5 Y Y Y AIR FORCE BOMBING? 5 Y Y Y AIR FORCE BOMBING? 5 Y Y Y ALL THREE? 15 Y Y Y ALL THREE? 15 Y Y Y MIRS CAPABLE? 10 Y Y Y IMPACT ACRES 100 4.1 4.3 10.0 MILES TO RAIL TRANS 30 5+ 12 107 MILES TO AIR TRANS 30 0+ 0+ 70 MILES TO SEA TRANS 30 589 45+ 253 MILES TO HIGHWAY 10 5 0 1 DEPLOYMENT 100 6.8 9.7 4.7 ANNUAL TNG (# PEOPLE) 25 8125 15570 151- IDT (MANDAYS) 75 33183 299687++ 44 RESERVE TRAINING 100 1.2 8.3 0.0 ARCH/HIST BLDGS 10 0.00140 0.0003 0.00001 ENDORD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800- AIR QUALITY 15 10 88- 0 NOISE QUALITY 15 10 88- 0 NOISE QUALITY 15 10 88- 0 CONTAMINATED SITES 5 13 344 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 13 344 42 ENV CAR CAPACITY 100 9.1 5.9 8.1			IT			
# RANGES 5 N N N N N N N N N N N N N N N N N N				-,		N
# MOUT RANGES 100 0.1 5.0 0.1 IMPACT ACRES 60 5606- 14000- 254103++ TUBE ARTILLERY? 5 Y Y Y Y AIR FORCE BOMBING? 5 Y Y Y Y ATTACK HELICOPTER? 5 Y Y Y Y MLRS CAPABLE? 15 Y Y Y Y MLRS CAPABLE? 10 Y Y Y Y IMPACT ACRES 100 4.1 4.3 10.0 MILES TO RAIL TRANS 30 5+ 12 107 MILES TO RAIL TRANS 30 0+ 0+ 0+ 70 MILES TO SEA TRANS 30 589 45+ 253 MILES TO HIGHWAY 10 5 0 11 DEPLOYMENT 100 6.8 9.7 4.7 ANNUAL TNG(# PEOPLE) 25 8125 15570 151- IDT (MANDAYS) 75 33183 299687++ 44 RESERVE TRAINING 100 1.2 8.3 0.0 ARCH/HIST BLDGS 10 0.00140 0.00003 0.00001 ENDGRD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800- AIR QUALITY 15 10 88- 0 NOISE QUALITY 15 10 88- 0 NOISE QUALITY 15 10 88- 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1				_		0
RANGES 100 0.1 5.0 0.1 IMPACT ACRES 60 5606- 14000- 254103++ TUBE ARTILLERY? 5 YY YY AIR FORCE BOMBING? 5 YY YY AIR FORCE BOMBING? 5 YY YY ALL THREE? 15 YY YY MLRS CAPABLE? 10 YY YY IMPACT ACRES 100 4.1 4.3 10.0 MILES TO RAIL TRANS 30 5+ 12 107 MILES TO AIR TRANS 30 5+ 12 107 MILES TO SEA TRANS 30 589 45+ 253 MILES TO SEA TRANS 30 589 45+ 253 MILES TO HIGHWAY 10 5 0 1 DEPLOYMENT 100 6.8 9.7 4.7 ANNUAL TNG (# PEOPLE) 25 8125 15570 151- IDT (MANDAYS) 75 33183 299687++ 44 RESERVE TRAINING 100 1.2 8.3 0.0 ARCH/HIST BLDGS 10 0.00140 0.00003 0.00001 ENDGRD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800- AIR QUALITY 15 10 88- 0 NOISE QUALITY 15 10 88- 0 NOISE QUALITY 15 10 88- 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 14 4 4 CAPACITY SEWAGE 25 4 8+		_		_		15
IMPACT ACRES 60 5606- 14000- 254103++ TUBE ARTILLERY? 5 Y Y Y AIR FORCE BOMBING? 5 Y Y Y ATTACK HELICOPTER? 5 Y Y Y ALL THREE? 15 Y Y Y MILS CAPABLE? 10 Y Y Y MILES TO RAIL TRANS 30 5+ 12 107 MILES TO AIR TRANS 30 589 45+ 253 MILES TO SEA TRANS 30 589 45+ 253 MILES TO HIGHWAY 10 5 0 1 DEPLOYMENT 100 6.8 9.7 4.7 ANNUAL TING (# PEOPLE) 25 8125 15570 151- IDT (MANDAYS) 75 33183 299687++ 44 RESERVE TRAINING 100 1.2 8.3 0.0 ARCH/HIST BLDGS 10 0.00140 0.00003 0.00001		-		= -	- -	- -
TUBE ARTILLERY? 5 Y Y Y Y Y AIR FORCE BOMBING? 5 Y Y Y Y Y Y ATTACK HELICOPTER? 5 Y Y Y Y Y Y Y ALL THREE? 15 Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	RANGES		100	0.1	5.0	0.1
TUBE ARTILLERY? 5 Y Y Y Y Y AIR FORCE BOMBING? 5 Y Y Y Y Y Y ATTACK HELICOPTER? 5 Y Y Y Y Y Y Y ALL THREE? 15 Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	IMPACT ACRES	60		5606-	14000-	254103++
AIR FORCE BOMBING? 5 Y Y Y Y Y ATTACK HELICOPTER? 5 Y Y Y Y Y Y Y ALL THREE? 15 Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	TUBE ARTILLERY?	5		Y	Y	
ATTACK HELICOPTER? 5 Y Y Y Y Y Y MILTS CAPABLE? 15 Y Y Y Y Y Y Y Y MILTS CAPABLE? 10 Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y		5		Y	Y	_
ALL THREE? 15 Y Y Y Y Y MIRS CAPABLE? 10 Y Y Y Y Y Y Y Y Y Y MIRS CAPABLE? 10 Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y		5		Y	Y	-
IMPACT ACRES 100 4.1 4.3 10.0 MILES TO RAIL TRANS 30 5+ 12 107 MILES TO AIR TRANS 30 0+ 0+ 70 MILES TO SEA TRANS 30 589 45+ 253 MILES TO HIGHWAY 10 5 0 1 DEPLOYMENT 100 6.8 9.7 4.7 ANNUAL TNG (# PEOPLE) 25 8125 15570 151- IDT (MANDAYS) 75 33183 299687++ 44 RESERVE TRAINING 100 1.2 8.3 0.0 ARCH/HIST BLDGS 10 0.00140 0.00003 0.00001 ENDGRD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800- AIR QUALITY 15 1+ 10- 1+ WATER QUALITY 15 0 0 0 NOISE QUALITY 0 0	ALL THREE?	15		Y	Y	Ÿ
MILES TO RAIL TRANS 30 5+ 12 107 MILES TO AIR TRANS 30 0+ 0+ 0+ 70 MILES TO SEA TRANS 30 589 45+ 253 MILES TO HIGHWAY 10 5 0 1 DEPLOYMENT 100 6.8 9.7 4.7 ANNUAL TNG(# PEOPLE) 25 8125 15570 151- IDT (MANDAYS) 75 33183 299687++ 44 RESERVE TRAINING 100 1.2 8.3 0.0 ARCH/HIST BLDGS 10 0.00140 0.00003 0.00001 ENDGRD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800- AIR QUALITY 15 10 88- 0 NOISE QUALITY 15 10 88- 0 NOISE QUALITY 15 10 88- 0 NOISE QUALITY 0 0 0 0 0 0 ZONE II 10 141 445 0 ZONE III 15 0 135 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 4 CAPACITY SEWAGE 25 4 4 8+ 14+	MLRS CAPABLE?	10		Y	Y	Ÿ
MILES TO AIR TRANS 30 0+ 0+ 70 MILES TO SEA TRANS 30 589 45+ 253 MILES TO HIGHWAY 10 5 0 1 DEPLOYMENT 100 6.8 9.7 4.7 ANNUAL TNG(# PEOPLE) 25 8125 15570 151- IDT (MANDAYS) 75 33183 299687++ 44 RESERVE TRAINING 100 1.2 8.3 0.0 ARCH/HIST BLDGS 10 0.00140 0.00003 0.00001 ENDGRD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800- AIR QUALITY 15 1+ 10- 1+ WATER QUALITY 15 10 88- 0 NOISE QUALITY 0 0 0 0 0	IMPACT ACRES		100	4.1	4.3	10.0
MILES TO AIR TRANS 30 0+ 0+ 70 MILES TO SEA TRANS 30 589 45+ 253 MILES TO HIGHWAY 10 5 0 1 DEPLOYMENT 100 6.8 9.7 4.7 ANNUAL TNG(# PEOPLE) 25 8125 15570 151- IDT (MANDAYS) 75 33183 299687++ 44 RESERVE TRAINING 100 1.2 8.3 0.0 ARCH/HIST BLDGS 10 0.00140 0.00003 0.00001 ENDGRD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800- AIR QUALITY 15 1+ 10- 1+ WATER QUALITY 15 10 88- 0 NOISE QUALITY 0 0 0 0 0						
MILES TO SEA TRANS 30 589 45+ 253 MILES TO HIGHWAY 10 5 0 1 DEPLOYMENT 100 6.8 9.7 4.7 ANNUAL TNG (# PEOPLE) 25 8125 15570 151- IDT (MANDAYS) 75 33183 299687++ 44 RESERVE TRAINING 100 1.2 8.3 0.0 ARCH/HIST BLDGS 10 0.00140 0.00003 0.00001 ENDGRD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800- AIR QUALITY 15 1+ 10- 1+ WATER QUALITY 15 10 88- 0 NOISE QUALITY 0 0 0 0 0 ZONE II 10 141 445 0 ZONE III 15 0 135 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 4 CAPACITY SEWAGE 25 4 8+ 14+					12	107
MILES TO HIGHWAY 10 5 0 1 DEPLOYMENT 100 6.8 9.7 4.7 ANNUAL TNG (# PEOPLE) 25 8125 15570 151- IDT (MANDAYS) 75 33183 299687++ 44 RESERVE TRAINING 100 1.2 8.3 0.0 ARCH/HIST BLDGS 10 0.00140 0.00003 0.00001 ENDGRD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800- AIR QUALITY 15 1+ 10- 1+ WATER QUALITY 15 10 88-' 0 NOISE QUALITY 0 0 0 0 0 ZONE III 10 141 445 0 ZONE III 15 0 135 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 4 CAPACITY SEWAGE 25 4 8+ 14+					•	-
DEPLOYMENT 100 6.8 9.7 4.7 ANNUAL TNG (# PEOPLE) 25 8125 15570 151- IDT (MANDAYS) 75 33183 299687++ 44 RESERVE TRAINING 100 1.2 8.3 0.0 ARCH/HIST BLDGS 10 0.00140 0.00003 0.00001 ENDGRD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800- AIR QUALITY 15 1+ 10- 1+ WATER QUALITY 15 10 88 0 NOISE QUALITY 0 0 0 0 0 0 ZONE III 10 141 445 0 ZONE III 15 0 135 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 4- CAPACITY SEWAGE 25 4 8+ 14+					45+	253
ANNUAL TNG(# PEOPLE) 25 8125 15570 151- IDT (MANDAYS) 75 33183 299687++ 44 RESERVE TRAINING 100 1.2 8.3 0.0 ARCH/HIST BLDGS 10 0.00140 0.00003 0.00001 ENDGRD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800- AIR QUALITY 15 1+ 10- 1+ WATER QUALITY 15 10 88- 0 NOISE QUALITY 0 0 0 0 0 0 ZONE II 10 141 445 0 ZONE III 15 0 135 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 4 CAPACITY SEWAGE 25 4 8+ 14+				_	0	-
IDT (MANDAYS)	DEPLOYMENT		100	6.8	9.7	4.7
RESERVE TRAINING 100 1.2 8.3 0.0 ARCH/HIST BLDGS 10 0.00140 0.00003 0.00001 ENDGRD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800- AIR QUALITY 15 1+ 10- 1+ WATER QUALITY 15 10 88- 0 NOISE QUALITY 0 0 0 0 0 0 ZONE II 10 141 445 0 ZONE II 15 0 135 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 4 CAPACITY SEWAGE 25 4 8+ 14+	ANNUAL TNG (# PEOPLE)	25		8125	15570	151-
ARCH/HIST BLDGS 10 0.00140 0.00003 0.00001 ENDGRD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800- AIR QUALITY 15 1+ 10- 1+ WATER QUALITY 15 10 88- 0 NOISE QUALITY 0 0 0 0 0 0 ZONE II 10 141 445 0 ZONE III 15 0 135 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 4 CAPACITY SEWAGE 25 4 8+ 14+	IDT (MANDAYS)	75		33183	299687++	44
ENDGRD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800-AIR QUALITY 15 1+ 10- 1+ WATER QUALITY 15 10 88- 0 NOISE QUALITY 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	RESERVE TRAINING		100	1.2	8.3	0.0
ENDGRD FAUNA/FLORA 15 1 0+ 0+ WETLANDS 15 0.00036 0.16095 0.46800-AIR QUALITY 15 1+ 10- 1+ WATER QUALITY 15 10 88- 0 NOISE QUALITY 0 0 0 0 0 0 0 C ZONE II 10 141 445 0 C ZONE III 15 0 135 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 4 CAPACITY SEWAGE 25 4 8+ 14+	ARCH/HIST BLDGS	10		0.00140	0 00003	0 00001
WETLANDS 15 0.00036 0.16095 0.46800- AIR QUALITY 15 1+ 10- 1+ WATER QUALITY 15 10 88- 0 NOISE QUALITY 0 0 0 0 ZONE II 10 141 445 0 ZONE III 15 0 135 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 CAPACITY SEWAGE 25 4 8+ 14+	•					
AIR QUALITY 15 1+ 10- 1+ WATER QUALITY 15 10 88- 0 NOISE QUALITY 0 0 0 0 0 ZONE II 10 141 445 0 ZONE III 15 0 135 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 CAPACITY SEWAGE 25 4 8+ 14+	· · · · · · · · · · · · · · · · · · ·					
WATER QUALITY 15 10 88-7 0 NOISE QUALITY 0 0 0 0 0 0 ZONE II 10 141 445 0 ZONE III 15 0 135 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 CAPACITY SEWAGE 25 4 8+ 14+	AIR QUALITY					
NOISE QUALITY 0 0 0 0 0 0 0 0 0 0 2 0 0 2 0 0 2 0				_		- ·
ZONE II 10 141 445 0 ZONE III 15 0 135 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 CAPACITY SEWAGE 25 4 8+ 14+			0			
ZONE III 15 0 135 0 CONTAMINATED SITES 5 13 34 42 ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 CAPACITY SEWAGE 25 4 8+ 14+ 14+ 14+ 14+ 15 15 15 15 16 16 16 16		10	_	=	-	-
ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 CAPACITY SEWAGE 25 4 8+ 14+	ZONE III	15		0		0
ENV CAR CAPACITY 100 9.1 5.9 8.1 CAPACITY WATER 25 5 4 4 CAPACITY SEWAGE 25 4 8+ 14+	CONTAMINATED SITES	5		13	34	42
CAPACITY SEWAGE 25 4 8+ 14+	ENV CAR CAPACITY		100	9.1	5.9	
CAPACITY SEWAGE 25 4 8+ 14+				_		
				_	-	
CAPACITY ELECT 25 20 28 6-						
LANDFILL COST 25 \$0+ \$50- \$0+			7.00		•	•
INFRASTRUCTURE 100 4.2 3.2 5.6	INFRASTRUCTURE		100	4.2	3.2	5.6
MOB BILLETS 10 13243 17350 0-	MOB BILLETS	10		13243	17350	0 -
DEPLOYMENT NETWORK 10 6.8 9.7 4.7	DEPLOYMENT NETWORK	10		6.8	9.7	4.7
RANGES 10 0.1 5.0 0.1	RANGES	10		0.1	5.0	0.1
MANEUVER ACRES 10 63059 43000 319500+	MANEUVER ACRES	10		63059	43000	319500+
MECHANIZED ACRES 10 56441 10000 0	MECHANIZED ACRES	10		56441	10000	0
WORK SPACE 10 43000 536000 199000	WORK SPACE	10		43000	536000	199000
MOB CAPABILITY 60 2.8 5.0 2.7	MOB CAPABILITY -		60	2.8	5.0	2.7

Table 14. Major Training Areas Sub Models (Table 2 of 4)

WEIGHT				FORT		FORT
# MPRC				McCOY	PICKETT	POLK
# RETS FIRING POINTS 45 # RANGES 5 30 21 59 # MOUT 5 NN Y Y RANGES 100 4.8 5.2 10.0 IMPACT ACRES 60 7656- 4000- 55590- TUBE ARTILLERY? 5 Y Y Y AIR FORCE BOMBING? 5 Y Y Y Y AIR FORCE BOMBING? 5 Y Y Y Y AIR THERE? 15 Y Y Y Y IMPACT ACRES 100 3.1 3.0 4.1 MILES TO RAIL TRANS 30 0+ 9 0+ MILES TO RAIL TRANS 30 255+ 70 47 MILES TO RAIL TRANS 30 180 115 1055+ MILES TO HIGHWAY 10 2 355 75- DEPLOYMENT 100 8.8 7.8 7.9 ANNUAL TING(# PEOPLE) 25 48935+ 14743 4921- IDT (MANDAYS) 75 221176++ 88743- 36684 RESERVE TRAINING 100 8.0 3.0 1.2 ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDGRD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 0 0 0 3 AIR QUALITY 15 0 0 0 0 3 CONE II 10 8144- 6000- 0 CONE III 10 8144- 6000- 0 CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 11 9 115++ LANDFILL COST 25 S44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 MANGE SILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 MANGE WATER 25 5 11 19 115++ LANDFILL COST 25 S44- \$15+ \$72- INFRASTRUCTURE 100 30000 163000 MCCHANIZED ACRES 10 77000 30000 163000 MCCHANIZED ACRES 10 77000 30000 163000 MCCHANIZED ACRES 10 527400 90000 1048000+			T			
# RANGES 5 30 21 59 # MOUT 5 NN Y Y RANGES 100 4.8 5.2 10.0 IMPACT ACRES 60 7656- 4000- 5590- TUBE ARTILLERY? 5 Y Y Y AIR FORCE BOMBING? 5 Y Y Y AIR FORCE BOMBING? 5 Y Y Y ATTACK HELICOPTER? 5 Y Y Y Y ALL THREE? 15 Y Y Y Y MIRS CAPABLE? 10 N- N- Y IMPACT ACRES 100 3.1 3.0 4.1 MILES TO RAIL TRANS 30 0+ 9 0+ MILES TO RAIL TRANS 30 180 115 105+ MILES TO SEA TRANS 30 180 115 105+ MILES TO SEA TRANS 30 180 115 105+ MILES TO HIGHWAY 10 2 35 75- DEPLOYMENT 100 8.8 7.8 7.9 ANNUAL TING (# PEOPLE) 25 48935+ 14743 4921- IDT (MANDAYS) 75 222176++ 88743- 36684 RESERVE TRAINING 100 8.0 3.0 1.2 ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDGRD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.0776 0.04022 AIR QUALITY 15 0 0 0 3 NOISE QUALITY 15 0 0 0 3 NOISE QUALITY 15 0 0 0 0 0 CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 5 5 13++ CAPACITY SEWAGE 25 3 6 5 5 ENV CAR CAPACITY 100 2.2 3.8 5.8 MOB BILLETS 10 1828 12145 19512+ MOB BILLETS 10 1828 12145 19512+ MARGUYER ACRES 10 77000 30000 163000 MCCHANIZED ACRES 10 77000 30000 163000 MCCHANIZED ACRES 10 77000 30000 163000 MCCHANIZED ACRES 10 77000 30000 1048000+					•	Y++
# MOUT RANGES 100 4.8 5.2 10.0 IMPACT ACRES 60 7656- 4000- 5590- TUBE ARTILLERY? 5 Y Y Y Y AIR FORCE BOMBING? 5 Y Y Y Y ALT TREE? 15 Y Y Y Y ALL THREE? 15 Y Y Y Y ALL THREE? 10 N- N- Y IMPACT ACRES 100 3.1 3.0 4.1 MILES TO RAIL TRANS 30 0+ 9 0+ MILES TO AIR TRANS 30 180 115 105+ MILES TO AIR TRANS 30 180 115 105+ MILES TO AIR TRANS 30 180 115 105+ MILES TO HIGHWAY 10 2 35 75- DEPLOYMENT 100 8.8 7.8 7.9 ANNUAL TING(# PEOPLE) 25 48935+ 14743 4921- IDT (MANDAYS) 75 221176++ 88743- 36684 RESERVE TRAINING 100 8.0 3.0 1.2 ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDGRD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 0 0 0 3 NOISE QUALITY 15 0 0 0 3 NOISE QUALITY 15 0 0 0 3 NOISE QUALITY 15 0 0 0 3 CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 15 5 13+ CAPACITY SEWAGE 25 3 6 5 5 CAPACITY SEWAGE 25 3 6 5 5 CAPACITY SEWAGE 25 3 6 5 5 CAPACITY SEWAGE 25 5 5 5 13++ CAPACITY WATER 25 5 5 5 13+ CAPACITY SEWAGE 25 3 6 5 5 CAPACITY SEWAGE 25 5 5 5 13+ MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 77000 30000 1048000+	# RETS FIRING POINTS			_		_
RANGES 100 4.8 5.2 10.0	# RANGES	_		30		59
IMPACT ACRES	,,	5		N	-	Y
TUBE ARTILLERY? 5 Y Y Y Y AIR FORCE BOMEING? 5 Y Y Y Y Y Y ATATACK HELICOPTER? 5 Y Y Y Y Y Y ALL THREE? 15 Y Y Y Y Y Y Y ALL THREE? 15 Y Y Y Y Y Y Y Y ALL THREE? 10 N- N- N- Y IMPACT ACRES 100 3.1 3.0 4.1 MILES TO RAIL TRANS 30 0+ 9 0+ MILES TO AIR TRANS 30 180 115 105+ MILES TO AIR TRANS 30 180 115 105+ MILES TO SEA TRANS 30 180 115 105+ MILES TO SEA TRANS 30 180 115 105+ MILES TO HIGHWAY 10 2 35 75- DEPLOYMENT 100 8.8 7.8 7.9 ANNUAL TING (# PEOPLE) 25 48935+ 14743 4921- 1DT (MANDAYS) 75 221176++ 88743- 36684 RESERVE TRAINING 100 8.0 3.0 1.2 ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDGRD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 0 0 0 3 0 0.0002 AIR QUALITY 15 0 0 0 0 3 NOISE QUALITY 15 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	RANGES		100	4.8	5.2	10.0
TUBE ARTILLERY? 5 Y Y Y Y AIR FORCE BOMEING? 5 Y Y Y Y Y Y ATATACK HELICOPTER? 5 Y Y Y Y Y Y ALL THREE? 15 Y Y Y Y Y Y ALL THREE? 15 Y Y Y Y Y Y Y ALL THREE? 10 N- N- N- Y IMPACT ACRES 100 3.1 3.0 4.1 MILES TO RAIL TRANS 30 0+ 9 0+ MILES TO AIR TRANS 30 180 115 105+ MILES TO AIR TRANS 30 180 115 105+ MILES TO SEA TRANS 30 180 115 105+ MILES TO SEA TRANS 30 180 115 105+ MILES TO HIGHWAY 10 2 35 75- DEPLOYMENT 100 8.8 7.8 7.9 ANNUAL TING (# PEOPLE) 25 48935+ 14743 4921- IDT (MANDAYS) 75 221176++ 88743- 36684 RESERVE TRAINING 100 8.0 3.0 1.2 ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDGRD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 0 0 0 3 0 0.0002 AIR QUALITY 15 0 0 0 0 3 NOISE QUALITY 15 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TMPACT ACRES	60		7656-	4000-	5590-
AIR FORCE BOMBING? 5 Y Y Y Y Y ATTACK HELICOPTER? 5 Y Y Y Y Y Y Y ALL THREE? 15 Y Y Y Y Y Y Y MIRS CAPABLE? 10 N- N- N- Y IMPACT ACRES 100 3.1 3.0 4.1 MILES TO RAIL TRANS 30 0.0+ 9 0+ MILES TO RAIL TRANS 30 25+ 70 47 MILES TO SEA TRANS 30 180 115 105+ MILES TO SEA TRANS 30 180 115 105+ MILES TO HIGHWAY 10 2 35 75- DEPLOYMENT 100 8.8 7.8 7.9 ANNUAL TNG (# PEOPLE) 25 48935+ 14743 4921- IDT (MANDAYS) 75 221176++ 88743- 36684 RESERVE TRAINING 100 8.0 3.0 1.2 ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDORD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 0 0 0 3 NOISE QUALITY 15 0 0 0 3 NOISE QUALITY 15 0 0 0 0 0 CONDAILITY 15 0 0 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0						
ATTACK HELICOPTER? 5 Y Y Y Y Y ALL THREE? 15 Y Y Y Y Y Y MINC CAPABLE? 10 N- N- Y IMPACT ACRES 100 3.1 3.0 4.1 MILES TO RAIL TRANS 30 25+ 70 47 MILES TO AIR TRANS 30 180 115 105+ MILES TO SEA TRANS 30 180 115 105+ MILES TO SEA TRANS 30 180 115 105+ MILES TO HIGHWAY 10 2 35 75- DEPLOYMENT 100 8.8 7.8 7.9 ANNUAL TING (# PEOPLE) 25 48935+ 14743 4921- IDT (MANDAYS) 75 221176++ 88743- 36684 RESERVE TRAINING 100 8.0 3.0 1.2 ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDORD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 0 0 0 3 NOISE QUALITY 15 0 0 0 3 NOISE QUALITY 15 0 0 0 0 3 NOISE QUALITY 15 0 0 0 0 3 NOISE QUALITY 15 0 0 0 0 0 0 CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 5 5 13++ CAPACITY SEWAGE 25 3 6 5 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.9 RANGES 10 ANDOUG 10000 1048000+ WORK SPACE 10 527400 90000 1048000+		_		_	_	_
ALL THREE? 15 Y Y Y Y Y MIRS CAPABLE? 10 N- N- N- Y IMPACT ACRES 100 3.1 3.0 4.1 MILES TO RAIL TRANS 30 0+ 9 0+ MILES TO AIR TRANS 30 180 115 105+ MILES TO SEA TRANS 30 180 115 105+ MILES TO HIGHWAY 10 2 35 75- DEPLOYMENT 100 8.8 7.8 7.9 ANNUAL TNG(# PEOPLE) 25 48935+ 14743 4921- IDT (MANDAXS) 75 221176++ 88743- 36684 RESERVE TRAINING 100 8.0 3.0 1.2 ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDGRD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 0 0 0 3 NOISE QUALITY 15 0 0 0 3 NOISE QUALITY 15 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		_		Ÿ	Ÿ	_
MIRS CAPABLE? 10 N- N- Y IMPACT ACRES 100 3.1 3.0 4.1 MILES TO RAIL TRANS 30 0+ 9 0+ MILES TO AIR TRANS 30 180 115 105+ MILES TO SEA TRANS 30 180 115 105+ MILES TO HIGHWAY 10 2 35 75- DEPLOYMENT 100 8.8 7.8 7.9 ANNUAL TNG (# PEOPLE) 25 48935+ 14743 4921- IDT (MANDAYS) 75 221176++ 88743- 36684 RESERVE TRAINING 100 8.0 3.0 1.2 ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDGRD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 0 0 0 3 0 3.0 NOISE QUALITY 15 0 0 0 0 3 NOISE QUALITY 15 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		_		Y	Y	Y
IMPACT ACRES 100 3.1 3.0 4.1				N-	N-	Ÿ
MILES TO RAIL TRANS 30 0+ 9 0+ MILES TO AIR TRANS 30 25+ 70 47 MILES TO SEA TRANS 30 180 115 105+ MILES TO HIGHWAY 10 2 35 75- DEPLOYMENT 100 8.8 7.8 7.9 ANNUAL TRG(# PEOPLE) 25 48935+ 14743 4921- IDT (MANDAYS) 75 221176++ 88743- 36684 RESERVE TRAINING 100 8.0 3.0 1.2 ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDGRD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 0 0 0 0 WATER QUALITY 15 0 0 0 0 0 NOISE QUALITY 15 0 0 0 0 0 0			100		-	-
MILES TO AIR TRANS 30 25+ 70 47 MILES TO SEA TRANS 30 180 115 105+ MILES TO HIGHWAY 10 2 35 75- DEPLOYMENT 100 8.8 7.8 7.9 ANNUAL TNG (# PEOPLE) 25 48935+ 14743 4921- IDT (MANDAYS) 75 221176++ 88743- 36684 RESERVE TRAINING 100 8.0 3.0 1.2 ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDGRD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 1+ 1+ 1+ WATER QUALITY 15 0 0 0 3 NOISE QUALITY 0 0 0 0 0 3 NOISE QUALITY 0 0 0 0 0 0 CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 5 5 13++ CAPACITY SEWAGE 25 3 6 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+						
MILES TO SEA TRANS 30 180 115 105+ MILES TO HIGHWAY 10 2 35 75- DEPLOYMENT 100 8.8 7.8 7.9 ANNUAL TNG (# PEOPLE) 25 48935+ 14743 4921- IDT (MANDAYS) 75 221176++ 88743- 36684 RESERVE TRAINING 100 8.0 3.0 1.2 ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDGRD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 1+ 1+ 1+ 1+ WATER QUALITY 15 0 0 0 3 NOISE QUALITY 0 0 0 0 0 0 0 ZONE II 10 8144- 6000- 0 CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 5 5 13++ CAPACITY SEWAGE 25 3 6 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+	MILES TO RAIL TRANS	30		0+	9	0+
MILES TO HIGHWAY 10 2 35 75- DEPLOYMENT 100 8.8 7.8 7.9 ANNUAL TNG (# PEOPLE) 25 48935+ 14743 4921- IDT (MANDAYS) 75 221176++ 88743- 36664 RESERVE TRAINING 100 8.0 3.0 1.2 ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDGRD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 0 0 0 3 NOISE QUALITY 15 0 0 0 3 NOISE QUALITY 0 0 0 0 0 3 NOISE QUALITY 0 0 0 0 0 0 ZONE III 15 0 0 100 0 CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 15 5 13++ CAPACITY SEWAGE 25 3 6 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+	MILES TO AIR TRANS	30		25+	70	47
DEPLOYMENT 100	MILES TO SEA TRANS	30		180	115	105+
ANNUAL TNG(# PEOPLE) 25	MILES TO HIGHWAY	10		2	35	75-
IDT (MANDAYS) 75	DEPLOYMENT		100	8.8	7.8	7.9
RESERVE TRAINING 100 8.0 3.0 1.2 ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDERD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 1+ 1+ 1+ 1+ 1+ WATER QUALITY 15 0 0 0 3 NOISE QUALITY 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ANNUAL TNG(# PEOPLE)	25		48935+	14743	4921-
ARCH/HIST BLDGS 10 0.00002 0.00000 0.00160 ENDGRD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 1+ 1+ 1+ WATER QUALITY 15 0 0 0 3 NOISE QUALITY 0 0 0 0 0 0 ZONE II 10 8144- 6000- 0 ZONE III 15 0 100 0 CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 5 5 13++ CAPACITY SEWAGE 25 3 6 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 39000 21000 163000 MECHANIZED ACRES 10 39000 21000 163000 MECHANIZED ACRES 10 39000 21000 1048000+	IDT (MANDAYS)	75		221176++	88743-	36684
ENDGRD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 1+ 1+ 1+ 1+ WATER QUALITY 15 0 0 0 3 NOISE QUALITY 0 0 0 0 0 0 ZONE II 10 8144- 6000- 0 ZONE III 15 0 100 0 CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 3 6 5 CAPACITY SEWAGE 25 3 6 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 39000 21000 163000 MECHANIZED ACRES 10 39000 21000 163000 MECHANIZED ACRES 10 39000 21000 163000 MCK SPACE 10 527400 90000 1048000+	RESERVE TRAINING		100	8.0	3.0	1.2
ENDGRD FAUNA/FLORA 15 1 3- 1 WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 1+ 1+ 1+ 1+ WATER QUALITY 15 0 0 0 3 NOISE QUALITY 0 0 0 0 0 0 ZONE II 10 8144- 6000- 0 ZONE III 15 0 100 0 CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 3 6 5 CAPACITY SEWAGE 25 3 6 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 39000 21000 163000 MECHANIZED ACRES 10 39000 21000 163000 MECHANIZED ACRES 10 39000 21000 163000 MCK SPACE 10 527400 90000 1048000+	ARCH/HIST BLDGS	10		0.00002	0.00000	0.00160
WETLANDS 15 0.03417 0.07276 0.04022 AIR QUALITY 15 1+ 1+ 1+ WATER QUALITY 15 0 0 3 NOISE QUALITY 0 0 0 0 ZONE II 10 8144- 6000- 0 ZONE III 15 0 100 0 CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 5 13++ CAPACITY SEWAGE 25 3 6 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 77000 30000 163000 MECHANIZED ACRES 10 39000 21000 163000 <td>···•</td> <td></td> <td></td> <td></td> <td>3-</td> <td>1</td>	···•				3-	1
AIR QUALITY 15 1+ 1+ 1+ 1+ 1+ WATER QUALITY 15 0 0 0 0 3 NOISE QUALITY 0 0 0 0 0 0 0 ZONE II 10 8144- 6000- 0 ZONE III 15 0 100 0 CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 5 5 13++ CAPACITY SEWAGE 25 3 6 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 39000 21000 163000 MECHANIZED ACRES 10 39000 21000 163000 MCK SPACE 10 527400 90000 1048000+				0.03417	0.07276	0.04022
WATER QUALITY 15 0 0 3 NOISE QUALITY 0 0 0 0 ZONE III 10 8144- 6000- 0 ZONE III 15 0 100 0 CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 5 13++ CAPACITY SEWAGE 25 3 6 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 39000 21000 163000 MECHANIZED ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+	·· -				1+	. 1+
NOISE QUALITY				0	0	3
ZONE III 10	-		0	0	0	0
CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 5 13++ CAPACITY SEWAGE 25 3 6 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 77000 30000 163000 MECHANIZED ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+		10		8144-	6000-	0
CONTAMINATED SITES 5 15 0 22 ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 5 13++ CAPACITY SEWAGE 25 3 6 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 77000 30000 163000 MECHANIZED ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+	ZONE III	15		0	100	0
ENV CAR CAPACITY 100 8.2 7.4 9.0 CAPACITY WATER 25 5 5 13++ CAPACITY SEWAGE 25 3 6 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 77000 30000 163000 MECHANIZED ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+				15	. 0	22
CAPACITY SEWAGE 25 3 6 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 77000 30000 163000 MECHANIZED ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+	ENV CAR CAPACITY		100	8.2	7.4	9.0
CAPACITY SEWAGE 25 3 6 5 CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 77000 30000 163000 MECHANIZED ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+	02 D2 01 m/2 112 m/2 D	2 -		£	E	1311
CAPACITY ELECT 25 11 9 115++ LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 77000 30000 163000 MECHANIZED ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+						
LANDFILL COST 25 \$44- \$15+ \$72- INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 77000 30000 163000 MECHANIZED ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+				_		
INFRASTRUCTURE 100 2.2 3.8 5.8 MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 77000 30000 163000 MECHANIZED ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+						
MOB BILLETS 10 15828 12145 19512+ DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 77000 30000 163000 MECHANIZED ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+			* * * *	•	•	•
DEPLOYMENT NETWORK 10 8.8 7.8 7.9 RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 77000 30000 163000 MECHANIZED ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+	INFRASTRUCTURE		100	2.2	3.6	3.6
RANGES 10 4.8 5.2 10.0+ MANEUVER ACRES 10 77000 30000 163000 MECHANIZED ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+	MOB BILLETS	10		15828	12145	19512+
MANEUVER ACRES 10 77000 30000 163000 MECHANIZED ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+	DEPLOYMENT NETWORK	10		8.8	7.8	7.9
MECHANIZED ACRES 10 39000 21000 163000 WORK SPACE 10 527400 90000 1048000+	RANGES	10		4.8	5.2	10.0+
WORK SPACE 10 527400 90000 1048000+	MANEUVER ACRES	10		77000	30000	163000
HORK BEACH	MECHANIZED ACRES	10		39000	21000	163000
		10		527400	90000	1048000+
• • • • • • • • • • • • • • • • • • •			60	5.0	3.5	7.9

Table 15. Major Training Areas Sub Models (Table 3 of 4)

		•	FORT
			HUNTER LIGGETT
	WEIGH	HT	
# MPRC	45		Y++
# RETS FIRING POINTS	45		0
# RANGES	5		1
# MOUT	5		N
RANGES		100	4.5
IMPACT ACRES	60		162962++
TUBE ARTILLERY?	5		N-
AIR FORCE BOMBING?	5		N-
ATTACK HELICOPTER?	5		N
ALL THREE?	15		N-
MLRS CAPABLE?	10		N-
IMPACT ACRES		100	3.8
MILES TO RAIL TRANS			30
MILES TO AIR TRANS			81
MILES TO SEA TRANS			145
MILES TO HIGHWAY	10		23
DEPLOYMENT		100	7.1
ANNUAL TNG (# PEOPLE)			3364-
	75		0
RESERVE TRAINING		100	0.2
ARCH/HIST BLDGS	10		0.00244
ENDGRD FAUNA/FLORA	15		3-
WETLANDS	15		0.00607
AIR QUALITY	15		10-
WATER QUALITY	15		0
NOISE QUALITY		0	0
ZONE II	10		800
ZONE III			1000-
CONTAMINATED SITES			12
ENV CAR CAPACITY		100	5.0
CAPACITY WATER	25		1-
CAPACITY SEWAGE	25		1-
CAPACITY ELECT	25		12
LANDFILL COST	25		\$17+
INFRASTRUCTURE		100	2.0
MOB BILLETS	10		1145-
DEPLOYMENT NETWORK	10		7.1
RANGES	10		4.5
MANEUVER ACRES	10		163000
MECHANIZED ACRES	10		19500
NORK SPACE	10		144000
MOB CAPABILITY		60	3.1

Table 16. Major Training Areas Sub Models (Table 4 of 4)

Historical Economic Data

Activity: FORT CHAFFEE

Economic Area: Fort Smith, AR-OK MSA

Total Population of Fort Smith, AR-OK MSA (1992):									180,500			
Total Employment of Fort Smith, AR-OK MSA, BEA (1992):									105	.156		
Total Personal Income of Fort Smith, AR-OK MSA (1992 actual):								52	2,853,726.	000		
ther Pendi	ng BRAC Actio	ns at FORT	CHAFF	EE (Previo	us Round	s):						
	MIL	0	0	0	0	0	0	0	0	(

Fort Smith, AR-OK MSA Profile:

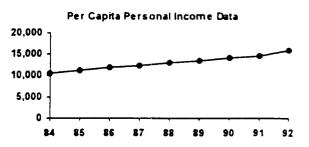
Civilian Employment, BLS (1993):

85,596

Average Per Capita Income (1992):

\$15,806





Annualized Change in Civilian Employment (1984-1993 Annualized Change in Per Capita Personal Income (1984-1992

Employment:

1,195

Dollars:

Percentage:

1.5%

\$673

Percentage:

5.4%

U.S. Average Change:

1.5%

U.S. Average Change:

5.3%

Unemployment Rates for Fort Smith, AR-OK MSA and the US (1984 - 1993):

_	<u>1984</u>	1985	1986	<u> 1987</u>	1988	<u> 1989</u>	<u> 1990</u>	1991	1992	1993
Local	8.1%	7.8%	7.3%	6.1%	6.7%	7.9%	7.5%	8.1%	7.3%	6.5%
U.S.	7.5%	7.2%	7.0%	6.2%	5.5%	5.3%	5.5%	6.7%	7.4%	6 8%

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 1/2 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Scenario Std Fctrs	t : ARMY ckage : MT2-1 File : C:\COBF File : C:\COBF	RA95\ARMY\SF	7DEC.SFF		G For		Hee		
Final Yea					4.0	Kanisa	C		
ROI Year		(1 Year)		A 1	<i>y</i> , <i>y</i> ,	10000	' .		
			.16700	0 10	BROWN	1200			
NPV in 20	15(\$K): -168,1	185	79.5			1000			,
1-Time Co	st(\$K): 9,5	573	NOTE:	NPV	cless.	n't Ma	tich 13.	cown Bo	rek
Net Costs	(\$K) Constant	Dollars		·		,			
	1996	1997	1998	1999	2000	2001	Total	Beyond	
	4.000			•					
MilCon	-1,200	0	0	0	0	0	-1,200	0	
Person	0	0	-4,057	-8,885	-8,885	-8,885	-30,712	-8,88 5	
Overhd	356	267	3,114	-4,580	-4,580	-4,580	-10,004	-4,580	
Moving	0	0	2,303	0	··· - 0	. 0	2,303	0	
Missio	0	0	0	0	0	0	0	0	
Other	0	0	179	0	0	0	179	0	
TOTAL	-843	267	1,539	-13,465	-13,465	-13,465	-39,433	-13,465	
	1996	1997	1998	1999	2000	2001	Total		
POSITIONS	ELIMINATED								
Off	U	•							
Enl	•	0	1	0	0	0	1 \	4	
Civ	0	0	3	0	0	0	3	•	
TOT	0	0	189	0	0	0	189	-1-	
101	0	0	193	0	0	0	193		
POSITIONS	REALIGNED								
Off	0	0	5	n	a	0			
Enl	Ō	Ď	31	·	0	0	21 >	362	
Stu	Ō	Ď	0	0	0	0	21.		
Civ	· · ·	2	18	6	6	C.	, · ·		
TOT	č		54	5	,	6	٠, -	-	
	•		27	(-	Ç.		>-		

Summary:

Close Ft. Chaffee, Ar.

Move all Army and tenant organizations to Laws : EIF divilians in Gardison.

- ADMY

EMOLAVE RO technique, range: and organizations.

Steve, I've checked this over quickly. It boks fire except NPV doesn't match that given in DoD report (Brown Book),

COBRA REALIGNMENT SUMMARY (COBRA v5.08) - Page 2/2 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY

Option Package: MT2-1
Scenario File: C:\COBRA95\ARMY\MT2-1.CBR
Std fctrs File: C:\COBRA95\ARMY\SF7DEC.SFF

0

1,200

Other

TOTAL

0

0

Costs (\$K)	Constant Dol							
	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	0	0	0	0	0	0	0	0
Person	0	0	563	162	162	162	1,049	162
Overhd	356	267	6,112	104	104	104	7,049	104
Moving	0	0	2,361	0	0	0	2,361	0
Missio	0	0	0	0	0	0	. 0	0
Other	0	0	179	0	0	0	179	0
TOTAL	356	267	9,216	266	266	266	10,638	266
Savings (\$	K) Constant Do	ollars						
	1996	1997	1998	1999	2000	2001	Total	Beyond
MilCon	1,200	0	0	0	0	0	1,200	0
Person	0	0	4,620	9,047	9,047	9,047	31,761	9,047
Overhd	0	0	2,999	4,685	4,685	4,685	17,053	4,685
Moving	0	0	· 58	0	0	0	58	0
Missio	0	0	0	0	Ô	Ô	0	n
041	^	•	-	_		Ĭ	<u> </u>	-

0

13,732

0

13,732

0

13,732

0

50,072

0

13,732

0

7,676

NET PRESENT VALUES REPORT (COBRA v5.08) Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY
Option Package : MT2-1
Scenario File : C:\COBRA95\ARMY\MT2-1.CBR
Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

Year	Cost(\$)	Adjusted Cost(\$)	NPV(\$)
1996	-843,459	-832,095	-832,095
1997	267,406	256,743	-575,352
1998	1,539,299	1,438,363	863,011
1999	-13,465,536	-12,245,802	-11,382,791
2000	-13,465,536	-11,918,056	-23,300,847
2001	-13,465,536	-11,599,081	-34,899,928
2002	-13,465,536	-11,288,643	-46,188,572
2003	-13,465,536	-10,986,514	-57,175,086
2004	-13,465,536	-10,692,471	-67,867,557
2005	-13,465,536	-10,406,298	-78,273,856
2006	-13,465,536	-10,127,784	-88,401,640
2007	-13,465,536	-9,856,724	-98,258,364
2008	-13,465,536	-9,592,919	-107,851,283
2009	-13,465,536	-9,336,174	-117,187,457
2010	-13,465,536	-9,086,301	-126,273,758
2011	-13,465,536	-8,843,115	-135,116,873
2012	-13,465,536	-8,606,438	-143,723,311
2013	-13,465,536	-8,376,095	-152,099,407
2014	-13,465,536	-8,151,918	-160,251,324
2015	-13,465,536	-7,933,740	-168,185,064

TOTAL ONE-TIME COST REPOR': (COBRA v5.08) - Page 1/3 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY
Option Package : MT2-1
Scenario File : C:\COBRA95\ARMY\MT2-1.CBR
Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

(All values in Dollars)

Category	Cost	Sub-Total
Construction Military Construction Family Housing Construction Information Management Account Land Purchases Total - Construction	0 0 0 0	0
Personnel Civilian RIF Civilian Early Retirement Civilian New Hires Eliminated Military PCS Unemployment Total - Personnel	251,149 86,936 0 19,277 43,848	401,210
Overhead Program Planning Support Mothball / Shutdown Total - Overhead	824,502 5,807,500	6,632,002
Moving Civilian Moving Civilian PPS Military Moving Freight One-Time Moving Costs Total - Moving	534,212 1,641,600 170,341 15,217	2,361,371
Other HAP / RSE Environmental Mitigation Costs One-Time Unique Costs Total - Other	178,866 0 0	1 78,8 60
Total One-Time Costs		9,570,449
One-Time Savings Military Construction Cost Avoidances Family Housing Cost Avoidances Military Moving Land Sales One-Time Moving Savings Environmental Mitigation Savings One-Time Unique Savings	1,200,000 0 57,910 0 0 0	
Total One-Time Savings		1,257,910
Total Net One-Time Costs		8,315,538

OWE TIME COST REPORT (COBRA v5.08) - Page 2/3 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY
Option Package : MT2-1
Scenario File : C:\COBRA95\ARMY\MT2-1.CBR
Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

Base: BASE X, US (All values in Dollars)

Category	Cost	Sub-Total
Construction Military Construction Family Housing Construction Information Management Account Land Purchases Total - Construction	0 0 0 0	0
Personnel Civilian RIF Civilian Early Retirement Civilian New Hires Eliminated Military PCS Unemployment Total - Personnel	0 0 0 0	0
Overhead Program Planning Support Mothball / Shutdown Total - Overhead	0 0	0
Moving Civilian Moving Civilian PPS Military Moving Freight One-Time Moving Costs Total - Moving	0 0 0 0	Û
Other HAP / RSE Environmental Mitigation Costs One-Time Unique Costs Total - Other Total One-Time Costs		
One-Time Savings Military Construction Cost Avoidances Family Housing Cost Avoidances Military Moving Land Sales One-Time Moving Savings Environmental Mitigation Savings One-Time Unique Savings		
Total One-Time Savings		0
Total Net One-Time Costs		0

ONE-TIME COST REPORT (COBRA v5.08) - Page 3/3 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY
Option Package : MT2-1
Scenario File : C:\COBRA95\ARMY\MT2-1.CBR
Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

Base: FT CHAFFEE, AR (All values in Dollars)

Category	Cost	Sub-Total
Construction Military Construction Family Housing Construction Information Management Account Land Purchases Total - Construction	0 0 0 0	0
Personnel Civilian RIF Civilian Early Retirement Civilian New Hires Eliminated Military PCS Unemployment Total - Personnel	251,149 86,936 0 19,277 43,848	401,210
Overhead Program Planning Support Mothball / Shutdown Total - Overhead	824,502 5,807,500	6,632,002
Moving Civilian Moving Civilian PPS Military Moving Freight One-Time Moving Costs Total - Moving	534,212 1,641,600 170,341 15,217 0	2,361,371
Other HAP / RSE Environmental Mitigation Costs One-Time Unique Costs Otal - Other	178,866	
Total One-Time Costs		9,573,449
One-Time Savings Military Construction Cost Avoidances Family Housing Cost Avoidances Military Moving Land Sales One-Time Moving Savings Environmental Mitigation Savings One-Time Unique Savings	1,200,000 0 57,910 0 0 0	
Total One-Time Savings		1,257,910
Total Net One-Time Costs		8,315,538

TOTAL MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 1/3 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY
Option Package : MT2-1
Scenario file : C:\COBRA95\ARMY\MT2-1.CBR
Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

All Costs in **\$**K

Base Name	Total MilCon	IMA Cost	Land Purch	Cost Avoid	Total Cost
BASE X	0	0	0	0	0
FT CHAFFEE	0	0	0	-1,200	-1,200
Totals:	0	0	0	-1,200	-1,200

MILITARY CONSTRUCTION ASSETS (COBRA v5.08) - Page 2/3 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY
Option Package : MT2-1

Scenario File : C:\COBRA95\ARMY\MT2-1.CBR Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

MilCon for Base: FT CHAFFEE, AR

All Costs in \$K

Description:	MilCon Categ	Using Rehab	Rehab Cost*	New MilCon	New Cost*	Total Cost*	
			Total Con Info Mana Land Purc	-	0		
		-	Construct	ion Cost Av	oid:	1,200	
				TO	TAI :	-1 200	

^{*} All MilCon Costs include Design, Site Preparation, Contingency Planning, and SIOH Costs where applicable.

PERSONNEL SUMMARY REPORT (COBRA v5.08) Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY Option Package : MT2-1

Scenario File : C:\COBRA95\ARMY\MT2-1.CBR Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

PERSONNEL SUMMARY FOR: BASE X, US

BASE POPULATION Officers	N (FY 1996, Prior to BRAC Act Enlisted			on): Student	s	Civilians		
752	4,208			1,	121			
PERSONNEL REALIG		,						
rioni pase. ri u	1996		1998	1999	2000	2001	Total	
Officers	0	0	5	0	0	0	5	
Enlisted	0	0	31	0	0	0	31	
Students		ō	0	-	0	0	0	
Civilians	0	0	18	0 0	0	0	18 54	
TOTAL		Ö			Ū	0	54	
TOTAL PERSONNEL	1996	1997	1998	/S): 1999	2000	2001	Total	
0//:								
Officers Enlisted	U	0 0 0	71	0	0 0	0 0 0	5	
Students	0	0))	0	0	0	31 0	
Civilians	ő	Ö	18	0	0	0	18	
TOTAL	Ŏ	Ŏ	54	Ö	ō	Ö		
BASE POPULATION Officers	En	listed	:	Student			vili an s	
757		4,239		1,	121		2,727	
PERSONNEL SUMMAR	Y FOR: FT	CHAFFEE,	AF					
BASE POPULATION Officers	En	listed		Student		Siv	viliana	
ţ.		τ΄			101		251	
PERSONNEL REALIG								
. C base, base /	1001	€GÇ=	1,695	* 0 000	2000	2001	lota	
Officers	Ĉ.		2	ζ	(C	<u> </u>	
Enlisted	5	C	31	Ĉ	Ç.	0	31	
Students	Ç	(-	(C	Ĉ.	0	(
Civilians	G.	0	18 54	Ú	ί	υ (:	18	
TOTAL	•		J-	•		į.	5-	
TOTAL PERSONNEL F	REALIGNMEN 1996	TS (Out of 1 9 97	FT CHAF: 1998	FEE, AR): 1999	2000	2001	Total	

Officers	0	0 0	5 31	0	0	0	31 > 36	1
Enlisted Students	0	0	0 2,	0	0	0	0	
Civilians	ŏ	0	18	Ö	Ö	0	18 _ /	
TOTAL	ō	Ö	54	Ō	0	ō	54	
SCENARIO POSITION	1996	1997	1998	1999	2000	2001	Total	
044:							4.	
Officers Enlisted	0 0	0 0	-1 -3	0 0	0 0	0 0	-1>4~	
Civilians	0	0	-189	0	0	0	-189 —	
	U	-	/			U	10/ 1/-	
TOTAL	0	0	- 193	0	0	0	- 193	

PERSONNEL SUMMARY REPORT (COBRA v5.08) - Fage 2
Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY
Option Package : MT2-1
Scenario File : C:\COBRA95\ARMY\MT2-1.CBR
Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

BASE POPULATION (After BRAC Action):

Officers	Enlisted	Students	Civilians		
0	27	182	43		

TOTAL PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 1/3 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY
Option Package : MT2-1
Scenario File : C:\COBRA95\ARMY\MT2-1.CBR Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNI	NG OUT	0	0	18	0	0	0	18
Early Retirement*	10.00%	ō	Õ	2	Ö	ō	ō	2
Regular Retirement*	5.00%	0	0	1	0	0	0	1
Civilian Turnover*	15.00%	0	0	3	0	0	0	3
Civs Not Moving (RIFs)*+		0	0	1	0	0	0	1
Civilians Moving (the rem	ainder)	0	0	11	0	0	0	11
Civilian Positions Availa	ble	0	0	7	0	0	0	7
CIVILIAN POSITIONS ELIMINAT	ED	0	0	189	0	0	0	189
Early Retirement	10.00%	0	0	19	0	0	0	19
Regular Retirement	5.00%	0	0	9	0	0	0	9
Civilian Turnover	15.00%	0	0	28	0	0	0	28
Civs Not Moving (RIFs)*+		0	0	11	0	0	0	11
Priority Placement#	60.00%	0	0	113	0	0	0	113
Civilians Available to Move		0	0	9	0	0	0	9
Civilians Moving		0	0	7	0	0	0	7
Civilian RIFs (the remain	der)	0	0	2	0	0	0	2
CIVILIAN POSITIONS REALIGNING IN		0	0	18	0	0	0	18
Civilians Moving			0	18	0	0	0	18
New Civilians Hired			0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRMS	NTS	0	0	21	0	0	0	21
TOTAL CIVILIAN RIFS		0	0	14	0	0	0	14
TOTAL CIVILIAN PRIORITY PLACE	CEMENTS#	0	0	113	0	0	0	113
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

^{*} Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

⁺ The Percentage of Civilians Not Willing to Move (Voluntary RIFs) varies from base to base.

[#] Not all Priority Placements involve a Permanent Change or Station - The nate TO PPS beacements involving a PDS is 51.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Page 2/3 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY
Option Package : MT2-1

Scenario File : C:\COBRA95\ARMY\MT2-1.CBR Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

Base: BASE X, US	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGN!	NG OUT	0	0	0	0	0	0	0
Early Retirement*	10.00%	0	0	0	0	0	0	0
Regular Retirement*	5.00%	0	0	0	0	0	0	0
Civilian Turnover*	15.00%	0	0	0	0	0	0	0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Civilians Moving (the rem		0	0	0	0	0	0	0
Civilian Positions Availa	ble	0	0	0	0	0	0	0
CIVILIAN POSITIONS ELIMINAT	ED	0	0	0	0	0	0	0
Early Retirement	10.00%	0	0	0	0	Ö	Ō	Ō
Regular Retirement	5.00%	0	0	0	0	0	0	0
Civilian Turnover	15.00%	0	0	0	0	0	0	- 0
Civs Not Moving (RIFs)*	6.00%	0	0	0	0	0	0	0
Priority Placement#	60.00%	0	0	0	0	0	0	0
Civilians Available to Mo	ve	0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
Civilian RIFs (the remain	der)	0	0	0	0	0	0	0
CIVILIAN POSITIONS REALIGNI	NG IN	0	0	18	0	0	0	18
Civilians Moving		0	0	18	0	Ō	. 0	18
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRM	ENTS	0	0	0	0	0	0	0
TOTAL CIVILIAN RIFS	- · · · -	ŏ	ŏ	ŏ	ŏ	Õ	Ö	ő
TOTAL CIVILIAN PRIORITY PLA	CEMENTS#	ō	Ö	ō	Ō	Ö	Ŏ	ņ
TOTAL CIVILIAN NEW HIRES		ō	Ō	ō	Ö	Ō	Ō	Ô

^{*} Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

[#] Not all Priority Placements involve a Permanent Change of Station. The nate of PPS placements involving a PCS is 50.00%

PERSONNEL IMPACT REPORT (COBRA v5.08) - Fage 3/3 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY
Option Package : MT2-1
Scenario File : C:\COBRA95\ARMY\MT2-1.CBR Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

Base: FT CHAFFEE, AR	Rate	1996	1997	1998	1999	2000	2001	Total
CIVILIAN POSITIONS REALIGNI	NG OUT	0	0	18	0	0	0	18
Early Retirement*	10.00%	. 0	Ö	2	ñ	0	0	2
Regular Retirement*	5.00%	ŏ	Ŏ	1	Ŏ	ő	Õ	1
Civilian Turnover*	15.00%	ō	Ŏ	3	ō	ō	Ŏ	3
Civs Not Moving (RIFs)*	6.00%	Ō	ō	1	Ō	Ö	ō	1
Civilians Moving (the rem		0	0	11	0	0	0	11
Civilian Positions Availa		0	0	7	0	0	0	7
CIVILIAN POSITIONS ELIMINAT	ED	0	0	189	0	0	0	189
Early Retirement	10.00%	0	0	19	0	0	0	19
Regular Retirement	5.00%	0	0	9	0	0	0	9
Civilian Turnover	15.00%	0	0	28	0	0	0	28
Civs Not Moving (RIFs)*		0	0	11	0	0	0	11
Priority Placement#		0	0	113	0	0	0	113
Civilians Available to Mo	ve	0	0	9	0	0	0	9
Civilians Moving		0	0	7	0	0	0	7
Civilian RIFs (the remain	der)	0	0	2	0	0	0	2
CIVILIAN POSITIONS REALIGNIE	NG IN	0	0	0	0	0	0	0
Civilians Moving		0	0	0	0	0	0	0
New Civilians Hired		0	0	0	0	0	0	0
Other Civilian Additions		0	0	0	0	0	0	0
TOTAL CIVILIAN EARLY RETIRM	ENTS	0	0	21	0	0	0	21
TOTAL CIVILIAN RIFS		0	0	14	0	0	0	14
TOTAL CIVILIAN PRIORITY PLAN	CEMENTS#	0	0	113	0	0	0	113
TOTAL CIVILIAN NEW HIRES		0	0	0	0	0	0	0

^{*} Early Retirements, Regular Retirements, Civilian Turnover, and Civilians Not Willing to Move are not applicable for moves under fifty miles.

[#] Not all Priority Placements involve a Permanent Change of Station. The nete of PPS placements involving a PCS is 50.00%

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 1/9 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY

Option Package: MT2-1
Scenario File: C:\COBRA95\ARMY\MT2-1.CBR
Std Fctrs File: C:\COBRA95\ARMY\SF7DEC.SFF

ONE-TIME COSTS	1996	1997	1998	1999	2000	2001	Total
(\$ K)							
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
O&M							
CIV SALARY							
Civ RIF	0	0	251	0	0	0	251
Civ Retire	0	0	87	0	0	0	87
CIV MOVING							
Per Diem	0	0	61	0	0	0	61
POV Miles	0	0	4	0	0	0	4
Home Purch	0	0	187	0	0	0	187
HHG	0	0	128	0	Ó	Ō	128
Misc	0	0	12	0	Ö	Ō	12
House Hunt	0	0	51	0	Ô	Ō	51
PPS	0	0	1,641	0	0	0	1,641
RITA	0	0	89	Ö	Ö	ō	89
FREIGHT					-	_	
Packing	0	0	13	0	0	0	13
Freight	0	0	2	0	0	Ō	2
Vehicles	0	0	0	0	Ō	Ō	ō
Driving	Ô	0	Ö	Ō	Õ	Ŏ	ŏ
Unemployment	Ō	Ō	44	ō	Õ	Õ	44
OTHER				-	•	-	
Program Plan	356	267	200	0	0	0	824
Shutdown	0	0	5,807	ő	ő	ő	5,807
New Hire	ō	Õ	0	ő	ŏ	Ö	0,00,
1-Time Move	ō	Ö	ŏ	Ö	ŏ	ŏ	ŏ
MIL PERSONNEL	•	•	·	v	Ü	ŭ	•
MIL MOVING							
Per Diem	0	0	14	C	G	C	14
POV Miles	Č	į	č	Č	ě	Č	5
HHG	Ĉ	Č	122	č	Ĝ	Č	122
Misc	ć	ŕ	25	Ĉ	(5	25
OTHER	•			•	•	•	
Etim PCC			* 1				
STHEF					•	•	
HAF RSE	~		4.70				7-5
Environmenta.			: * (Č	
	-	-	(. (.		£		6
Info Manage 1-Time Other	ć	Č	C C	(Ć.	C	Ĺ
	757	-	-	•	Ć	C	0
TOTAL ONE-TIME	356	267	ε, 9 49	Ç.	С	c.	9,573

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 2/9 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY

Option Package: MT2-1
Scenario File: C:\COBRA95\ARMY\MT2-1.CBR
Std Fctrs File: C:\COBRA95\ARMY\SF7DEC.SFF

RECURRINGCOSTS	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
RPMA	0	0	0	0	0	0	0	0
BOS	Ö	Ö	104	104	104	104	417	104
Unique Operat	ŏ	ŏ	0	0	0	0	0	0
Civ Salary	Ö	Ö	Ö	Ō	Ö	Ö	Ŏ	ő
CHAMPUS	ő	ŏ	ő	ő	ő	ő	0	0
Caretaker	ő	ŏ	ő	ŏ	ő	ŏ	ő	ŏ
MIL PERSONNEL	-		-		_			
Off Salary	0	0	0	0	0	0	D	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow OTHER	0	0	162	162	162	162	648	162
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	266	266	266	266	1,065	266
TOTAL COST	356	267	9,216	266	266	266	10,638	266
ONE-TIME SAVES	1996	1997	1998	1999	2000	2001	Total	
(\$K)								
CONSTRUCTION		_		_				
MILCON	1,200	0	0	0	0	0	1,200	
Fam Housing O&M	0	0	0	0	0	0	0	
1-Time Move	0	0	0	0	0	0	0	
MIL PERSONNEL								
Mil Moving	0	0	58	0	0	0	58	
OTHER								
Land Sales	C	C-	C	C	C	0	C·	
Envir onme ntal	(Ç	Ĉ	Ç.	Ç	C-	ξ	
1-Time Other	Ĉ.	Ç	С	(Ĉ	C	C	
TOTAL ONE-TIME	1,200	,	58	((1,258	
RECURRINGSAVES	, C t ⁻¹	CIT	ဂဝင္ႏ	, op.	200 1	2001	icta.	Bevons
(\$ K)			• • .			1.61		
FAM HOUSE OPE				,		•		
0&M								
RPMA	Ç	Ę	1,274	2,655	2,655	2,655	9,241	2,655
BOS	į	5	925	1,230	1,230	1,230	4,617	1,230
Unique Operat	Ç	Ç	6	C C	Ç.	0	0	0
Civ Salary	(C C	4,347	8,694	8,694	8,694	30,428	8,694
CHAMPUS	С	O	C	0	С	O	0	0
MIL PERSONNEL	_		٠,				470	
Off Salary	G G	0	34	68	68	36	238	68 83
Ent Salary	=	-	46	92	92	92	324	92
House Allow OTHER	(;	С	193	193	193	193	771	193
Procur em ent	C	C	C	0	0	0	0	0
Mission	C	0	0	0	0	0	0	0
Misc Recur	0	0	799	799	799	79 9	3,196	799
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	7,618	13,732	13,732	13,732	48,814	13,732
TOTAL SAVINGS	1,200	0	7,676	13,732	13,732	13,732	50,072	13,732

TOTAL APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 3/9 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY Option Package : MT2-1

Scenario File : C:\COBRA95\ARMY\MT2-1.CBR
Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

ONE-TIME NET	1996	1997	1998	1999	2000	2001	Total	
(\$ K)								
CONSTRUCTION								
MILCON	-1,200	0	0	0	0	0	-1,200	
Fam Housing	0	0	0	0	0	0	0	
0&M								
Civ Retir/RIF	0	0	338	0	0	0	338	
Civ Moving	0	0	2,191	0	0	0	2,191	
Other	356	267	6,052	0	0	0	6,676	
MIL PERSONNEL							•	
Mil Moving	0	0	132	0	0	0	132	
OTHER								
HAP / RSE	0	0	179	0	0	0	179	
Environmental	0	0	0	0	0	0 -	. 0	
Info Manage	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	Ó	
Land	0	0	0	0	0	0	Ö	
TOTAL ONE-TIME	-843	267	8,891	0	0	0	8,315	
RECURRING NET	1996	1997	1998	1999	2000	2001	Total	Beyond
(\$K)								
FAM HOUSE OPS	0	0	0	0	0	0	0	0
M&O								
RPMA	0	0	-1,274	-2,655	-2,655	-2,655	-9,241	-2,655
BOS	0	0	-821	-1,126	-1,126	-1,126	-4,199	-1,126
Unique Operat	0	0	0	0	. 0	, 0	0	0
Caretaker	0	0	0	0	0	Ō	Ō	Ō
Civ Salary	0	0	-4,347	-8,694	-8,694	-8,694	-30,428	-8,694
CHAMPUS	0	0	0	0	. 0	0	0	0
MIL PERSONNEL							_	_
Mil Salary	0	0	-80	-160	-160	-160	-562	-160
House Allow	0	С	-31	-31	-31	-31	- 123	-31
OTHER								-
Procurement	(.	c	(Ć	r	0	r	1
Mission	C.	Ċ	ć	Ċ	£.	ì	ř	ì
Misc Recur	Ċ	ŗ	- 700	-70¢	-700	- 70 0	-3,19€	- 790
Unique Other	č	į					5,175	
TOTAL RECUF			17 15:	: 13 . 4 62	13.46	: (I), 46Î	417,7 <u>1</u> 8	- 1.469
TOTAL MET DOST	-8-3	1:-	530	-13.4 c f	-12.425	- 11,461	-39 3 3	I 465

APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 4/9 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY

Option Package: MT2-1
Scenario File: C:\COBRA95\ARMY\MT2-1.CBR
Std Fctrs File: C:\COBRA95\ARMY\SF7DEC.SFF

Base: BASE X, US ONE-TIME COSTS	1996	1997	1998	1999	2000	2001	Total
(\$K)							
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	0	0	0
Land Purch	0	0	0	0	0	0	0
M&O							
CIV SALARY							
Civ RIFs	0	0	0	0	0	0	0
Civ Retire	0	0	0	0	0	0	0
CIV MOVING							
Per Diem	0	0	0	0	0	0	0
POV Miles	0 -	0	0	0	0	0	0
Home Purch	0	0	0	0	0	0	0
ЯНG	0	0	0	0	0	0	0
Misc	0	0	0	0	0	0	0
House Hunt	0	0	0	0	0	0	0
PPS	0	0	0	0	0	0	0
RITA	0	0	0	0	0	0	0
FREIGHT							
Packing	0	0	0	0	0	0	0
Freight	0	0	0	0	0	0	0
Vehicles	0	0	0	0	0	0	0
Driving	. 0	0	0	0	0	0	0
Unemployment	0	0	0	0	0	0	0
OTHER							
Program Plan	0	0	0	0	0	0	0
Shutdown	0	0	0	0	0	0	0
New Hires	0	0	0	0	0	0	0
1-Time Move	0	C	0	0	0	0	0
MIL PERSONNEL							
MIL MOVING							
Per Diem	C	Ç	Ĺ	((·	C.	£.
POV Miles	C	ί.	ξ	C	C	0	c
HHG	(*		C	ξ	€	C
Misc				5	€	:	e
OTHER.							
Elim PC:							5
OTHER.							
HAP / RSE				ί	Ę.	:	C
Environmenta.	Ċ	(-	ô	Ċ.	C	Ü
info Manage	ξ	(Ç	(ē.	Ċ	ō
1-Time Other	; (,	((C	C	G	0

APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 5/9 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY

Option Package: MT2-1
Scenario File: C:\COBRA95\ARMY\MT2-1.CBR
Std Fctrs File: C:\COBRA95\ARMY\SF7DEC.SFF

Base: BASE X, US RECURRINGCOSTS(\$K)	1996	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS	0	0	0	0	0	0	0	0
RPMA	0	0	0	0	0	0	0	0
BOS	Ŏ	Ŏ	104	104	104	104	417	104
Unique Operat	0	Ō	0	0	0	0	0	0
Civ Salary	Ó	Ō	Ō	Ö	Ö	Ö	ŏ	ő
CHAMPUS	0	0	0	0	0	0	Ö	Ō
Caretaker	0	0	0	0	0	0	0	0
MIL PERSONNEL	_							
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	0	0	0	0	0	0	0	0
House Allow OTHER	0	0	162	162	162	162	648	162
Mission	0	0	0	0	0	0	0	0
Misc Recur	ő	0	Ö	0	0	0	0	0
Unique Other	ŏ	ŏ	ŏ	Ŏ	0	Ö	0	0
TOTAL RECUR	Ö	Ō	104	104	104	104	1,065	266
TOTAL COSTS	0	0	266	266				
					266	266	1,065	266
ONE-TIME SAVES	1996	1997 	1998	1999 	2000	2001	Total	
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
Fam Housing O&M	0	0	0	0	0	0	0	
1-Time Move MIL PERSONNEL	0	0	0	0	0	0	0	
Mil Moving OTHER	O	0	0	C	C	0	O	
Land Sales	O	0	0	C	ē.	C	0	
Environmental	0	0	Ć.	C	C	C	С	
1-Time Other	C	C	Ç	€	Ç	(€	
TOTAL ONE-TIME	0	C	*				(
RECURRINGSAVES	. ps.	1077	1001	† 0 000	2000	2001	Tota:	Eevons
FAM HOUSE OPS	1			(((ć ((
0&M						Ć.	•	*
RPMA	С	5	ξ	C	e-	0	0	(
BOS	ō	Ğ	ċ	Ġ	Õ	Ō	0	ē
Unique Operat	Q	G	G	Ö	Č.	Ō	Ö	Č
Civ Salary	0	0	O	0	0	0	C	C-
CHAMPUS	C	C	C	Ç.	C	0	C	C
MIL PERSONNEL	•		_	_	_			
Off Salary	0	0	0	C .	C	0	0	0
Eni Salary	0	0	0	O O	0	0	0	0
House Allow OTHER	0	0	0	0	0	0	0	0
Procurement	Ō	0	0	0	0	0	0	0
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other TOTAL RECUR	0	0	0	0	0	0	0	0
IOIAL KELUK	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0

APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 6/9 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY Option Package : MT2-1

Scenario File : C:\COBRA95\ARMY\MT2-1.CBR Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

Base: BASE X, US ONE-TIME NET	1996	1997	1998	1999	2000	2001	Total	
(\$K)								
CONSTRUCTION								
MILCON	0	0	0	0	0	0	0	
Fam Housing	Ô	Ô	ō	Ö	Ŏ	Õ	ň	
O&M		-	•	•	•	•	Ū	
Civ Retir/RIF	0	0	0	0	0	0	0	
Civ Moving	0	0	0	Ō	Ō	Ō	Õ	
Other	0	0	0	0	0	0	0	
MIL PERSONNEL								
Mil Moving	0	0	0	0	0	0	0	
OTHER								
HAP / RSE	0	0	0	0	0	0	0	
Environmental	0	0	0	0	Ö	Ō	Ō	
Info Manage	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	Ō	
Land	0	0	0	0	0	0	Ō	
TOTAL ONE-TIME	0	0	0	0	0	0	0	
RECURRING NET	1996	1997	1998	1999	2000	2001	Total	Beyond
(\$K)								
FAM HOUSE OPS O&M	0	0	0	0	0	0	0	0
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	104	104	104	104	417	104
Unique Operat	0	0	0	0	0	0	0	0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	. 0
CHAMPUS	0	0	0	0	0	0	0	0
MIL PERSONNEL								
Mil Salary	C	C	C	G	C	5	ŧ.	6
House Allow	0	Q	162	162	162	162	648	162
OTHER								
Procurement	С	C	C	C	2		. (Ç.
Mission	(C	Ç	C	C			?
Misc Recur	€	Ţ	5	(ē			ć
Unique Other	:		4					
Diritare Critic				_	_			
TOTAL RECUR	:		itt	ຂີ່ສະ	le:	260	i 0e₹	201

PPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 7/9 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY
Option Package : MT2-1
Scenario File : C:\COBRA95\ARMY\MT2-1.CBR
Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

Base: FT CHAFFEE,	, AR						
ONE-TIME COSTS	1996	1997	1998	1999	2000	2001	Total
(\$K)							
CONSTRUCTION							
MILCON	0	0	0	0	0	0	0
Fam Housing	0	0	0	0	Ō	Ō	Ō
Land Purch	Ö	Ö	Ō	Ŏ	Ö	Ö	ō
O&M						•	· ·
CIV SALARY							
Civ RIFs	0	0	251	0	0	0	251
Civ Retire	Ō	Ö	87	Ō	Ō	Ō	87
CIV MOVING				-	-	-	_,
Per Diem	0	0	61	0	0	0	61
POV Miles	0	0	4	0	0	0	4
Home Purch	Ŏ	Ö	187	Ŏ	Ö	Ŏ	187
HHG	Ō	Ō	128	Ö	Ö	Ŏ	128
Misc	0	Ó	12	Ö	Ō	Ö	12
House Hunt	Ö	Ō	51	Ō	Ŏ	Ŏ	51
PPS	Ö	Ō	1,641	Ŏ	Õ	Ö	1,641
RITA	Ō	Ö	89	ō	Õ	Õ	89
FREIGHT	•	_	<u>.</u>	•	•	·	o,
Packing	0	0	13	0	0	0	13
Freight	Ŏ	Ŏ	2	ŏ	Õ	ŏ	2
Vehicles	Ō	Ŏ	ō	ō	Ö	Ö	0
Driving	Ö	Ō	ŏ	ŏ	Ö	Õ	ŏ
Unemployment	Ō	Ō	44	Ŏ	ŏ	Ö	44
OTHER	-	•	, .	J	v	· ·	7-7
Program Plan	356	267	200	0	0	0	824
Shutdown	0	0	5,807	Ö	ő	ŏ	5,807
New Hires	Ŏ	o ·	0	. 0	Õ	ő	0,001
1-Time Move	Ō	Õ	Õ	Ö	Õ	Õ	ő
MIL PERSONNEL		· ·	· ·	· ·	·	Č	v
MIL MOVING							
Per Diem	€	(74	(14
POV Miles	Ĉ	Ĉ	c	Ĉ	-		c
HHG	((((122	Ē	;	è	122
Misc	<i>f</i>		25			:	25
OTHER							
Elim PC:			* ;				* :
OTHER:							
HAP / RSE			70		,		179
Environmental			·		:		
Info Manag€	į		č	ì		î	0
1-Time Other	č		Ď	Ĉ		į.	Ú
TOTAL ONE-TIME	35 è	267	٤,949	C	Č	Č	9,573
			•				

APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Page 8/9 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY Option Package : MT2-1

Scenario File : C:\COBRA95\ARMY\MT2-1.CBR Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

Base: FT CHAFFEE		4007	4000	4000	2000	2004		_
RECURRINGCOSTS	1996 	1997	1998	1999	2000	2001	Total	Beyond
FAM HOUSE OPS O&M	0	0	0	0	0	0	0	0
RPMA	0	0	0	0	0	0	0	0
BOS	0	0	0	0	0	0	0	0
Unique Operat	0	0	0	0	0	0	0	0
Civ Salary	0	0	0	0	0	0	0	0
CHAMPUS	0 0	0 0	0 0	0 0	0	0	0	0
Caretaker MIL PERSONNEL	U	U	U	U	0	0	0	0
Off Salary	0	0	0	0	0	0	0	0
Enl Salary	ŏ	Ö	ŏ	ŏ	ő	ő	Ö	0
House Allow OTHER	0	0	Ō	Ō	Ō	ō	Ŏ	Ö
Mission	0	0	0	0	0	0	0	0
Misc Recur	0	0	0	0	0	0	0	0
Unique Other	0	0	0	0	0	0	0	0
TOTAL RECUR	0	0	0	0	0	0	0	0
TOTAL COSTS	356	267	8,949	0	0	0	9,573	0
ONE-TIME SAVES	1996	1997	1998	1999	2000	2001	Total	
CONSTRUCTION								
MILCON	1,200	0	0	0	0	0	1,200	
Fam Housing O&M	0	0	0	0	0	0	0	
1-Time Move	0	0	0	0	0	0	0	
MIL PERSONNEL Mil Moving	0	c	58	0	C	0	58	
OTHER		Č	50	C	Č	C	30	
Land Sales	0	Ç	:	G	C	C	(
Environmental	Ç	C	C	C	Ç	C	C	
1-Time Other	. 566	C	_C	õ	ů.	Ċ	5	
TOTAL ONE-TIME	1,200	;	50	<u>~</u>	Ç.	(€, 25€	
RECURRINGSAVEL	, 00 ¹	1005	1000	- 5:	2001	2001	Total	Beyona
(\$K)						6		
FAM HOUSE OPE O&M		•		•	Ú	ί.	(i	C
RPMA	ζ	ζ	1,274	2,655	2,655	2,655	9,241	2,655
BOS	(5	925	1,230	1,230	1,230	4,617	1,230
Unique Operat	C C	Ģ	C 7 7 7	0	0	0	0 70 / 70	0
Civ Salary CHAMPUS	ŕ	0	4 ,3 47 0	ε,69 4	8,69 4	8,694	30,428	8,694
MIL PERSONNEL			Ų.	Ų.	U	0	0	0
Off Salary	Ę.	ξ	34	68	68	36	238	68
Enl Salary	0	0	46	92	92	92	324	92
House Allow OTHER	C	Ō	193	193	193	193	771	193
Procurement	e e	C	0	0	0	0	0	0
Mission	C	0	0	0	0	0	0	0
Misc Recur	0	0	799	799	799	799	3,196	799
Unique Other	0	0	0	. 0	0	0	0	0
TOTAL RECUR	0	0	7,618	13,732	13,732	13,732	48,814	13,732
TOTAL SAVINGS	1,200	0	7,676	13,732	13,732	13,732	50,072	13,732

APPROPRIATIONS DETAIL REPORT (COBRA v5.08) - Fage 9/9 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY
Option Package : MT2-1
Scenario File : C:\COBRA95\ARMY\MT2-1.CBR
Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

Base: FT CHAFFEE ONE-TIME NET	1996	1997	1998	1999	2000	2001	Total	
(\$ K)								
CONSTRUCTION								
MILCON	-1,200	0	0	0	0	0	-1,200	
Fam Housing	0	0	0	0	0	0	0	
O&M								
Civ Retir/RIF	0	0	338	0	0	0	338	
Civ Moving	0	0	2,191	0	0	0	2,191	
Other	356	267	6,052	0	0	0	6,676	
MIL PERSONNEL								
Mil Moving	0	0	132	0	0	0	132	
OTHER								
HAP / RSE	0	0	179	0	0	0	179	
Environmental	0	0	0	0	0	0	0	
Info Manage	0	0	0	0	0	0	0	
1-Time Other	0	0	0	0	0	0	0	
Land	0	0	0	0	0	0	0	
TOTAL ONE-TIME	-843	267	8,891	0	0	0	8,315	
RECURRING NET	1996	1997	1998	1999	2000	2001	Total	Beyond
(\$K)								
FAM HOUSE OPS	0	0	0	0	0	0	0	0
O&M								
RPMA	0	0	-1,274	-2,655	-2,655	-2,655	-9,241	-2,655
BO\$	0	0	-925	-1,230	-1,230	-1,230	-4,617	-1,230
Unique Operat	0	0	C	0	0	0	0	. 0
Caretaker	0	0	0	0	0	0	0	0
Civ Salary	0	0	-4,347	-8,694	-8,694	-8,694	-30,428	-8,694
CHAMPUS	0	0	0	0	0	0	0	. 0
MIL PERSONNEL								
Mil Salary	C	0	-80	- 160	-160	- 160	-562	-160
House Allow	C.	0	- 193	- 193	- 193	- 193	-771	- 193
OTHER								
Procurement	(C	ξ	C	C	C-	0	C-
Mission	C	C	C	ε	C:	C	C	C
Misc Recur	Ę	Ç	- 79¢	- 700	- 7 0 ¢	- 700	-3,195	-700
Unique Other		,		Ç.	į.	(٠ ((
TOTAL RECUF			- T. 618	-13,731	-13,730	-13 731	.48,814	- 12 , 752
TOTAL NET COST	-841	26-	,272	-13,732	-13,732	-13,732	-40,498	-13,752

PERSONNEL, SF, RPMA, AND BOS DELTAS (COBRA v5.08) Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY Option Package : MT2-1

Scenario File : C:\COBRA95\ARMY\MT2-1.CBR Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

			SF			
Base	Change	%Change		Change	%Change	Chg/Per
BASE X	54	1%		0	0%	0
FT CHAFFEE	-247	-49%		-4,646,000	-96%	18,810
		RPMA(\$)			BOS(\$)	
Base	Change	%Change	Chg/Per	Change	%Change	Chg/Per
BASE X	0	0%	0	104,338	0%	1,932
FT CHAFFEE	-2,655,518	-95%	10,751	-1,230,363	-31%	4,981
	F	RPMABOS (S	\$)			
Base	Change	%Change	Chg/Per			
BASE X		0%				
FT CHAFFEE	-3,885,881	-57%	15,732			

RPMA/BOS CHANGE REPORT (COBRA v5.08) Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY
Option Package : MT2-1
Scenario File : C:\COBRA95\ARMY\MT2-1.CBR
Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

Net Change(\$K)	1996	1997	1998	1999	2000	2001	Total	Beyond
RPMA Change	0	0	-1,274	-2,655	-2,655	-2,655	-9,241	-2,655
BOS Change	0	0	-821	-1,126	-1,126	-1,126	-4,199	-1,126
Housing Change	0	0	0	0	0	0	0	0
TOTAL CHANGES	0	0	-2,095	-3,781	-3,781	-3,781	-13,440	-3,781

INPUT DATA REPORT (COBEA v5.08) Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY Option Package: MT2-1

Scenario File : C:\COBRA95\ARMY\MT2-1.CBR Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

INPUT SCREEN ONE - GENERAL SCENARIO INFORMATION

Model Year One : FY 1996

Model does Time-Phasing of Construction/Shutdown: Yes

Base Name Strategy: DASE X, US Realignment FT CHAFFEE, AR Realignment

Summary:

Close Ft. Chaffee, Ar. Move all Army and tenant organizations to Base X.

RIF civilians in Garrison.

ENCLAVE RC facilities, ranges and organizations.

(See final page for Explanatory Notes)

INPUT SCREEN TWO - DISTANCE TABLE

From Base: To Base: Distance: BASE X, US FT CHAFFEE, AR 1,340 mi

INPUT SCREEN THREE - MOVEMENT TABLE

Transfers from FT CHAFFEE, AR to BASE X, US

	1996	1997	1998	1999	2000	2001
Officer Positions:	C	Ç	:	0	0	0
Enlisted Positions:	C	C	3 1	c	C	Ć
Civilian Positions:	Ç	Ç	18	c	С	Ç
Student Positic:::		į.	(€.	:	
Missn Eqpt (ton					Ę.	
Suppt Eqpt (tons):			*		-	
Fi Light Venic (tons):					(
heavy/Spec Vehic (tons/:	i	Ç	ξ.	Č	C.	1

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: BASE X, US

Total Officer Employees:	752	RPMA Non-Payroll (\$K/Year):	11,891
Total Enlisted Employees:	4,208	Communications (\$K/Year):	1,514
Total `tudent Employees:	1,121	BOS Non-Payroll (\$K/Year):	29,982
Total Civilian Employees:	2,709	BOS Payroll (\$K/Year):	21,877
Mil Families Living On Base:	55.0%	Family Housing (\$K/Year):	8,151
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	1.09
Officer Housing Units Avail:	0	CHAMPUS In-Pat (\$/Visit):	Ö
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat (\$/Visit):	0
Total Base Facilities(KSF):	6,091	CHAMPUS Shift to Medicare:	0.0%
Officer VHA (\$/Month):	178	Activity Code:	BASEX
Enlisted VHA (\$/Month):	132		
Per Diem Rate (\$/Day):	101	Homeowner Assistance Program:	No
Freight Cost (\$/Ton/Mile):	0.07	Unique Activity Information:	No

INPUT DATA REPORT (COBRA v5.08) - Page 2 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY Option Package : MT2-1

Scenario File : C:\COBRA95\ARMY\MT2-1.CBR Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

INPUT SCREEN FOUR - STATIC BASE INFORMATION

Name: FT CHAFFEE, AR

Total Officer Employees:	6	RPMA Non-Payroll (\$K/Year):	2,802
Total Enlisted Employees:	61	Communications (\$K/Year):	0
Total Student Employees:	182	BOS Non-Payroll (\$K/Year):	3,988
Total Civilian Employees:	250	BOS Payroll (\$K/Year):	3,215
Mil Families Living On Base:	0.0%	Family Housing (\$K/Year):	0
Civilians Not Willing To Move:	6.0%	Area Cost Factor:	0.92
Officer Housing Units Avail:	0	CHAMPUS In-Pat (\$/Visit):	0
Enlisted Housing Units Avail:	0	CHAMPUS Out-Pat (\$/Visit):	0
Total Base Facilities(KSF):	4,849	CHAMPUS Shift to Medicare:	0.0%
Officer VHA (\$/Month):	0	Activity Code:	5025
Enlisted VHA (\$/Month):	0		
Per Diem Rate (\$/Day):	68	Homeowner Assistance Program:	Yes
Freight Cost (\$/Ton/Mile):	0.07	Unique Activity Information:	No

INPUT SCREEN FIVE - DYNAMIC BASE INFORMATION

	1996	1997	1998	1999	2000	2001
	•					
1-Time Unique Cost (\$K):	0	0	0	0	0	0
1-Time Unique Save (\$K):	0	0	0	0	0	0
1-Time Moving Cost (\$K):	0	0	0	0	0	0
1-Time Moving Save (\$K):	0	0	0	0	0	0
Env Non-MilCon Reqd(\$K):	0	0	0	0	0	0
Activ Mission Cost (\$K):	0	0	0	0	0	0
Activ Mission Save (\$K):	0	0	0	0	0	0
Misc Recurring Cost(\$K):	0	0	C	0	0	0
Misc Recurring Save(\$K):	С	C	C	0	Ç-	C
Land (+Buy/-Sales) (\$K):	C	C	C	C	٥	(
Construction Schedule($%$):	05	C;	05	3%	0٪	٥5.
Shutdown Schedule (%):	C۶	C۶.	0%	0%	05	(%
MilCor Cost Avoianc(\$K):	((^		5	-
Fam Housing Avoidhc(\$10)			-	•	•	
Prosurement Avolanc(\$).						
CHAMPUS in-Patients// no						
CHAMPUS Out-Patients ()						
Fac ² SnutDown(KSF ₂ :		1670 16	s sy rous	ing Shutb	OWE	

Name: FT CHAFFEE, AF.

	1995	100-	1 9 98	1 00 0	2000	2001
<pre>'-Time Unique Cost (\$K):</pre>	C	C	(ξ	Ĉ	Ç
1-Time Unique Save (\$K):	((C	(Ĺ	(
1-Time Moving Cost (\$K):	C	(C	С	(·	Ç-
1-Time Moving Save (\$K):	((C	0	Ĺ	0
Env Non-MilCon Read(\$K):	C	C	C.	C-	C.	C
Activ Mission Cost (\$K):	ũ	(·	C	C	C·	C
Activ Mission Save (\$K):	C	٤	C	С	С	C
Misc Recurring Cost(\$K):	0	0	0	0	G	0
Misc Recurring Save(\$K):	0	O	79 9	799	79 9	799
Land (+Buy/-Sales) (\$K):	O.	С	O	0	0	0
Construction Schedule(%):	0%	0%	0%	0%	0%	0%
Shutdown Schedule (%):	0%	0%	0%	0%	0%	0%
MilCon Cost Avoidnc(\$K):	1,200	0	0	0	0	0
Fam Housing Avoidnc(\$K):	0	0	0	0	0	0
Procurement Avoidnc(\$K):	0	0	0	0	0	0
CHAMPUS In-Patients/Yr:	0	0	0	0	0	0
CHAMPUS Out-Patients/Yr:	0	0	C	0	0	0
Facil ShutDown(KSF):	4,646	Perc Fam	mily Hous	ing ShutDe	own:	100.0%

INPUT DATA REPORT (COBRA v5.08) - Page 3 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY Option Package : MT2-1

Scenario File : C:\COBRA95\ARMY\MT2-1.CBR Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

INPUT SCREEN SIX - BASE PERSONNEL INFORMATION

Name: FT	CHAF	FEE.	. AR
----------	------	------	------

·	1996	1997	1998	1999	2000	2001
Off Force Struc Change:	0	0	0	0	0	0
Enl Force Struc Change:	0	0	0	0	0	0
Civ Force Struc Change:	0	0	0	0	0	0
Stu Force Struc Change:	0	0	0	0	0	0
Off Scenario Change:	0	0	- 1	0	0	0
Enl Scenario Change:	0	0	-3	0	0	0
Civ Scenario Change:	0	0	- 189	0	0	0
Off Change(No Sal Save):	0	0	0	0	0	0
Enl Change(No Sal Save):	0	0	0	0	0	0
Civ Change(No Sal Save):	0	0	0	0	0	0
Caretakers - Military:	0	0	0	0	0	0
Caretakers - Civilian:	0	0	0	0	0	0

STANDARD FACTORS SCREEN ONE - PERSONNEL

Percent Officers Married:	77.00%	Civ Early Retire Pay Factor: 9.00%
Percent Enlisted Married:	58.50%	Priority Placement Service: 60.00%
Enlisted Housing MilCon:	91.00%	PPS Actions Involving PCS: 50.00%
Officer Salary(\$/Year):	67,948.00	Civilian PCS Costs (\$): 28,800.00
Off BAQ with Dependents(\$):	7,717.00	Civilian New Hire Cost(\$): 1,109.00
Enlisted Salary(\$/Year):	30,860.00	Nat Median Home Price(\$): 114,600.00
Enl BAQ with Dependents(\$):	5,223.00	Home Sale Reimburse Rate: 10.00%
Avg Unemploy Cost(\$/Week):	174.00	Max Home Sale Reimburs(\$): 22,385.00
Unemployment Eligibility(We	eks): 18	Home Purch Reimburse Rate: 5.00%
Civilian Salary(\$/Year):	45,998.00	Max Home Purch Reimburs(\$): 11,191.00
Civilian Turnover Rate:	15.00%	Civilian Homeowning Rate: 64.00%
Civilian Early Retire Rate:	10.00%	HAP Home Value Reimburse Rate: 22.90%
Civilian Regular Retire Rate	e: 5.00%	HAP Homeowner Receiving Rate: 5.00%
Civilian RIF Pay Factor:	39.00%	RSE Home Value Reimburse Rate: 19.00%
SF File Desc:	SF7DEC.SFF	RSE Homeowner Receiving Rate: 12.00%

STANDARD FACTORS SCREEN TWO - FACILITIES

RPMA Building SF Cost Index:	C.93	Rehat vs. New MilCon Cost:	59.00%
BOS Index (RPMA vs population	0.54	Info Management Account:	15.00%
(Indices are used as exp	onents)	MilCon Design Rate:	10.00%
Program Management Factor:	10.00%	MilCon SIOH Rate:	6.00%
Caretaker Admin(SF/Care):	162.00	MilCon Contingency Plan Rate:	7.00%
Mothball Cost (\$/SF):	1.25	MilCon Site Preparation Rate:	24.00%
Avg Bachelor Quarters(SF):	388.00	Discount Rate for NPV.RPT/ROI:	2.75%
Avg Family Quarters(SF):	1,819.00	Inflation Rate for NPV.RPT/ROI:	0.00%
APPDET.RPT Inflation Rates:			
1996: 0.00% 1997: 2.80% 199	8: 2.90%	1999: 2.90% 2000: 2.90% 2001:	2.90%

STANDARD FACTORS SCREEN THREE - TRANSPORTATION

Material/Assigned Person(Lb)): 710	Equip Pack & Crate(\$/Ton):	284.00
HHG Per Off Family (Lb):	14,500.00	Mil Light Vehicle(\$/Mile):	0.09
HHG Per Enl Family (Lb):	9,000.00	Heavy/Spec Vehicle(\$/Mile):	0.09
HHG Per Mil Single (Lb):	6,400.00	POV Reimbursement(\$/Mile):	0.18
HHG Per Civilian (Lb):	18,000.00	Avg Mil Tour Length (Years):	2.90
Total HHG Cost (\$/100Lb):	35.00	Routine PCS(\$/Pers/Tour):	4,665.00
Air Transport (\$/Pass Mile):	: 0.20	One-Time Off PCS Cost(\$):	6,134.00
Misc Exp (\$/Direct Employ):	700.00	One-Time Enl PCS Cost(\$):	4,381.00

INPUT DATA REPORT (COBRA v5.08) - Page 4 Data As Of 18:08 09/26/1994, Report Created 14:58 03/11/1995

Department : ARMY Option Package : MT2-1

5. 70

Scenario File : C:\COBRA95\ARMY\MT2-1.CBR Std Fctrs File : C:\COBRA95\ARMY\SF7DEC.SFF

STANDARD FACTORS SCREEN FOUR - MILITARY CONSTRUCTION

Category	UM	\$/UM	Category	UM	\$/UM
Horizontal	(SY)	38	APPLIED INSTR	(SF)	114
Waterfront	(LF)	0	LABS (RDT&E)	(SF)	175
Air Operations	(SF)	130	CHILD CARE CENTER	(SF)	120
Operational	(SF)	119	PRODUCTION FAC	(SF)	100
Administrative	(SF)	106	PHYSICAL FITNESS FAC	(SF)	128
School Buildings	(SF)	104	2+2 BACHQ	(EA)	19,140
Maintenance Shops	(SF)	108	Optional Category G	()	0
Bachelor Quarters	(EA)	46,227	Optional Category H	()	0
Family Quarters	(EA)	96,040	Optional Category I	()	0
Covered Storage	(SF)	60	Optional Category J	()	0
Dining Facilities	(SF)	180	Optional Category K	()	0
Recreation Facilities	(SF)	0	Optional Category L	()	0
Communications Facil	(SF)	G	Optional Category M	()	0
Shipyard Maintenance	(SF)	0	Optional Category N	()	0
RDT & E Facilities	(SF)	139	Optional Category O	()	0
POL Storage	(BL)	0	Optional Category P	()	0
Ammunition Storage	(SF)	0	Optional Category Q	()	0
Medical Facilities	(SF)	0	Optional Category R	()	Ō
Environmental	()	n	,	. ,	•

EXPLANATORY NOTES (INPUT SCREEN NINE)

Enclave adjustment cost of \$500,000 is included in Program Planning Support Cost.

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950302-5

OM: BOYER, ROBERT	TO: OIXON
TIME: COL, USA (RET)	TITLE: CHAIRMAN
ORGANIZATION:	ORGANIZATION: OBCRC
INSTALLATION (s) DISCUSSED: FORT CHAP	FEE

OFFICE OF THE CHAIRMAN	FYI	ACTION	INTT	COMMISSION MEMBERS	FYI	ACTION	INIT
CHAIRMAN DIXON				COMMISSIONER			
STAFF DIRECTOR	V		-	COMMISSIONER			
EXECUTIVE DIRECTOR				COMMISSIONER			
GENERAL COUNSEL				COMMISSIONER			
MILITARY EXECUTIVE				COMMISSIONER			
			- 1.1	COMMISSIONER			
DIR./CONGRESSIONAL LIAISON		0		COMMISSIONER			
						-	
DIR./COMMUNICATIONS				REVIEW AND ANALYSIS			
				DIRECTOR OF R & A	/		
CUTIVE SECRETARIAT				ARMY TEAM LEADER	1		Be
				NAVY TEAM LEADER			1
DIRECTOR OF ADMINISTRATION				AIR FORCE TEAM LEADER			
CHIEF FINANCIAL OFFICER				INTERAGENCY TEAM LEADER			
DIRECTOR OF TRAVEL				CROSS SERVICE TEAM LEADER			
DIR_INFORMATION SERVICES	-				1.	-	

TYPE OF ACTION REQUIRED								
Prepare Reply for Chairman's Signature	Prepare Reply for Commissioner's Signature							
Prepare Reply for Staff Director's Signature	Prepare Direct Response							
ACTION: Offer Comments and/or Suggestions	FYI							

Subject/Remarks:

LETTER IN SUPPORT OF FORT CHAFFEE, Also, WARIOUS

UETERANS ORGANIZATIONS HAVE ADOPTED RESOLUTION

IN SUPPORT AND SENT COPIES (IN FILE).

	_		
Due Date: 950309	Routing Date: 950302	Date Originated: 95022	Mail Date:

2118 No. 47th Terrace Fort Smith, Arkansas 72904

February 21, 1995

Honorable Aian Dixon Chairman, Base Realignment and Closure Commission 1200 No. Moore St., Suite 1425 Arlington, Virginia 22209

Placate refer to this number when responsing 950301-5

Dear Senator Dixon:

I am writing in regard to the future status of Fort Chaffee, Arkansas and the pending review of military installations by the Base Realignment and Closure Commission (BRAC).

I became concerned about the status of Fort Chaffee after reading a Scripps Howard news article by reporter Peter Copeland on February 10th that Chaffee may be on the post closure list submitted to the Department of Defense. A subsequent article on February 11th quoted the offices of Senators Bumpers and Pryor as stating they were skeptical of Copeland's report. It would be a serious mistake to place Chaffee on the closure list.

Fort Chaffee has been a part of our national defense system since 1941 and has played important roles in training Army units and soldiers for World War II, Korea, Vietnam, Granada, Panama and the Gulf War. It is presently scheduled to continue a role in preparing for future conflicts and times of national crises.

Fort Chaffee is used for training Reserve and National Guard personnel as well as active duty troops. In August 1994 the Army announced that Fort Chaffee would also become one of the four home posts for the Fifth Army Regional Training Brigade which will assist in the training of key reserve component units which are a key element in the current United States Military Strategy.

Fort Chaffee's terrain and maneuver areas make it one of the best, if not the very best, of Army posts in the United States for training light infantry forces, a critical element in current United States military doctrine. It was also used extensively during World War II to train three armor divisions. It is interesting to note that even though the Joint Readiness Training Center (JRTC) was transferred to Fort Polk, they continue to schedule important training rotations at Chaffee because of its training area.

Approximately 10,000 National Guard and Reserve personnel train at Fort Chaffee each summer. The Army estimates that a total of approximately 60,000 troops will train at Fort Chaffee in Fiscal Year (FY) 1995. That number represents a 15% increase over 1994 levels and approximates training levels when Fort Chaffee was home to the JRTC.

Subsequent to the Scripps Howard article, Major General Simek, Commanding General of the 122nd Army Reserve Command, told the news media of the great importance to his command of Fort Chaffee's training area.

It is known that Major General Thrash, the Arkansas National Guard Adjutant General, shares that view. I understand that his artillery brigade was the only Reserve component artillery brigade that saw actual combat in Desert Storm and that the brigade was extremely successful there. Many have stated that success was directly attributable to the training areas and the training received at Fort Chaffee. I'm sure that MG Thrash would confirm that fact. Several of his artillery units are located in the Fort Chaffee area and the Guard participates in training there all year long. The arrangement of buildings and ranges on Chaffee's 72,000 acres make it one of the few posts where direct artillery firing can take place with a very minimum disruption of other activities on the post.

During September 1994 a JRTC training rotation involving 1,700 soldiers was conducted at Fort Chaffee. Troops from Ecuador, Colombia and Venezuela, along with special forces units from the United States Southern Command, participated in a coalition training action under the auspices of the Organization of American States to counter narco-guerilla forces. Observers of this timely scenario included representatives from three other South American countries as well as the United States State Department and several other high level agencies and commissions. The Fort Chaffee terrain makes it ideal for this most current type of exercise.

The JRTC already has plans for conducting additional training rotations at Fort Chaffee because of its outstanding training area. The JRTC involvement at Chaffee is expected to focus on special forces training and providing military expertise in medical, engineering and other areas.

Fort Chaffee is an excellent training and maneuver area with 100 square miles and 72,000 acres. Related usable areas are Camp Gruber, Oklahoma (35,000 acres), Camp Robinson, Arkansas (30,000 acres), Davis Field in Muskogee, Oklahoma as an intermediate staging base and Little Rock Air Force Base.

Fort Chaffee has a heliport and tactical assault landing strips as well as other landing zones and drop zones that can accommodate a battalion task force. High performance aircraft have made extensive use of Chaffee ranges and the close air support capability has been proven. The Arkansas Air National Guard's 188th Fighter Group uses ranges at Chaffee for bombing and strafing training on a frequent basis.

The Arkansas River site at Fort Chaffee has been evaluated as the finest location for river crossing training available to the Army. Not only is it the only location at which both sides of the river are Army land but it also has the added benefit of Lock and Dam 13 which can control the

flow speed of the river to enhance training. Training that can be conducted at this site includes fast water crossings, bridging, tactical marine assaults, barging, and modified logistics-over-the-shore training.

Fort Chaffee serves as the home of a mobile hospital training operation called RTS-Med. It also has the Non-Commissioned Officer Academy for the Fifth Army, the 142d Arkansas National Guard, 271st Maintenance Company and the 122d ARCOM's Equipment Concentration Site.

Fort Chaffee also provides training space for Navy, Air Force, Arkansas State Police, the U. S. Department of Energy, and other civilian agencies.

Fort Chaffee is centrally located in the United States and there is excellent access by air, rail, interstate highways and the inland water system. Its is located adjacent to Fort Smith, Arkansas, a progressive city of more than 70,000 people with an outstanding school system (to include a community college), superb medical facilities, ample family housing and an excellent quality of life.

The United States government has made very substantial financial investments in Fort Chaffee involving many millions of dollars. There are more than 1,200 buildings of various types on the post and over 5,000,000 square feet of space under roof available for use. Chaffee has barracks, office buildings, churches, theaters, gyms, paved roads, sewage systems, and all of the infrastructure necessary to support very large numbers of troops. At one time during World War II, three armor divisions with a total of over 30,000 soldiers were stationed at Fort Chaffee at the same time.

Numerous recreational facilities have been constructed and remodeled for the troops to include the field house with its weight rooms, sauna, modern nautilus equipment and three basketball courts. There are 17 athletic fields (with lights), 8 tennis courts (also lighted), a golf course and swimming pool.

Fort Chaffee can accommodate enormous numbers of troops on very short notice and serves as the mobilization point for soldiers from several surrounding states.

The citizens of Fort Smith and the local area have always been extremely patriotic and have strongly supported the military since Fort Chaffee opened over fifty years ago. They still support Fort Chaffee remaining an Army installation and an important part of the United States national security system with whatever mission is in the best interests of our country.

The following veterans organizations have adopted resolutions urging that Fort Chaffee remain an Army post for the reasons stated in this letter:

American Legion, Fort Smith Post 31 Veterans of Foreign Wars, Fort Smith Post 8845 Veterans of Foreign Wars, Fort Smith Post 2897 Disabled American Veterans, Fort Smith Chapter 1 Fort Chaffee Retiree Subcouncil
Military Order of the Purple Heart, Border City Chapter 587
Arkansas Retired Military Association
Vietnam Veterans of America, Chapter 467
Sebastian County Veterans Committee

The Resolutions adopted by these organizations are enclosed.

The purpose of this letter is to point out to the Commission the many advantages at Fort Chaffee for the training of troops. Very few military installations have the qualities of Chaffee for this purpose. The value of Fort Chaffee was recognized by the 1991 BRAC report which retained Fort Chaffee to support Reserve Component training. We also want to assure the Commission that there is continuing overwhelming support in our community for Fort Chaffee and any mission directed to Chaffee by the Department of Defense.

Sincerely,

ROBERT E. BOYEŘ

Colonel, US Army (Ret)

encls: as stated

Questions for Army Witnesses from Senator Dale Bumpers, Mar 7.

The Army recommends closing Fort Chaffee, Arkansas, "except minimum essential buildings, and ranges for Reserve Component training as an enclave." The Army Intends to license required land and facilities to the Army National Guard.

- 1. Has the Army identified which of Fort Chaffee's 70,000 acres and 1000 buildings would be licensed to the National Guard, and which would be returned to the public for development?
- 2. As a result of the 1991 Base Closure process, Fort Chaffee has been dedicated primarily to the training of reserve component units and individuals. Was the Reserve Component involved in the decision to close Fort Chaffee?
- 3. How much will it cost the Army National Guard to operate the licensed portions of Fort Chaffee? Does the Army intend to provide the National Guard with the required funds?
- 4. The Army says that the annual recurring savings of closing Fort Chaffee will be \$13 million. How can that be, since the base's total FY 1995 operating budget is only \$9.7 million?
- 5. Does the Army's \$13 million projected annual savings consider the costs of continuing to operate the Fort Chaffee "enclave" and the extra travel costs involved for reserve component units that will now have to travel longer distances to places such as Fort Polk or Fort Sill?
- 6. In BRAC 93, Fort Chaffee ranked #5 among 10 Major Training Areas. In BRAC 95, Chaffee was ranked last among those same 10 Major Training Areas. What factors caused Chaffee's ranking to drop so much in just two years?

QUESTIONS FROM SENATOR DALE BUMPERS, ARKANSAS

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DAVE LEWIS						
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COMMENTS:						

THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

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DRAFT

QUESTIONS FOR MAJOR TRAINING AREA POST OFFICIALS

- 1. What construction is currently underway on post? What structures or facilities have been built in the last ten years? How much did the construction cost, in total?
- 2. Does your Range Control permit simultaneous artillery live firing while aircraft are flying over the impact area (with prior coordination), or do you place the artillery in a "cold" or "dry" status until the aircraft are clear?
- 3. What hours/days do you prohibit or limit live firing of .50 caliber and higher weapons?
- 4. Can MLRS (Multiple Launch Rocket System) be fired from any firing point(s) on this installation <u>and</u> impact in your standard impact area? Will you show me the firing point(s) and let me examine the Safety Diagram that Range Control has on file?
- 5. How many attack helicopter and tactical fixed-wing sorties involving the firing or dropping of live ordnance occurred on this installation during the last one-year period for which you have data?
- 6. Do you have a limitation on the height of the Maximum Ordinate for firing mortars or artillery?
- 7. Are there any differences or substantiated changes in the basic information that your installation provided in the data call(s) submitted to The Army Basing Study group?
- 8. Are there any <u>significant</u> variations in the data contained in the Major Training Areas Decision Pad Models and Sub Models (pages 52-59, Volume II of the Army's BRAC report) from that which you believe is accurate?
- 9. If this installation <u>does</u> have to close or undergo major realignment following completion of the entire deliberative process, do you have some ideas or concepts for potential re-use that could assist in the planning for such an event based upon your experience and knowlege of the local area?
- 10. Is there anything on or about this training area that is so unique and irreplaceable that it could not be moved to or replicated at another location--and that is absolutely essential for the national security of the United States?
- 11. What is the largest level of integrated collective training that can realistically be accommodated within the training area (platoon, company/team, battalion task force, brigade with all attachments)? When was the last time that occured and which unit was it?
- 12. What is the largest or most complex training event locked-in to take place here between now and the end of September 1995? Which unit(s) will participate?

EXECUTIVE CORRESPONDENCE TRACKING SYSTEM (ECTS) # 950328-16

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TYPE OF ACTION REQUIRED

Prepare Reply for Chairman's Signature

Prepare Reply for Staff Director's Signature

Prepare Reply for Staff Director's Signature

ACTION: Offer Comments and/or Suggestions

TYPE OF ACTION REQUIRED

Prepare Reply for Comments Signature

Prepare Direct Response

FYI

Subject/Remarks:

LETTER OF SUPPORT FOR FORT CHAFFEE. SUPPORTING DATA INCLUDED.

Date: 950404	Rousing Date: 950328	Date Originated: 950327	Mail Date:

National Federation of Federal Employees



Local 1728 - Building 1181, Fort Chaffee, Arkansas 72905-5000

March 27, 1995

Honorable Alan Dixon Chairman, Base Realignment and Closure Commission 1700 N. Moore St. Suite 1425 Arlington, VA 22209 Places raise to this number when responding 950328-16

Dear Senator Dixon:

As you are aware, Fort Chaffee, Arkansas was recommended for closure by the Secretary of Defense in his BRAC 95 submission. The recommendation was to close Fort Chaffee "except" minimum essential buildings, and ranges for Reserve Component (RC) training as an enclave." The recommendation further state "Fort Chaffee ranked last in military value when compared to other major training area installations. The Army will retain some ranges for use by the RC units stationed in the area. Annual training for Reserve Component units which now use Fort Chaffee can be conducted at other installations in the region, including Fort Polk, Fort Riley and Fort Sill. The Army intends to license required land and facilities to the Army National Guard."

If Fort Chaffee was the best location for the home of the newly established JRTC in 1987, how can it be the lowest in military value in 1995 with all the improvements made during JRTC era. The JRTC continues to train the Army's elite war fighting units. From FY 88-92 JRTC trained in excess of 110,000 soldiers from the finest combat units in the Army. Only in FY 90 did the number of soldiers training at Fort Chaffee decrease and that was because of Desert Storm. Coincidentally, the 82d ABN Div, first unit trained at JRTC, was the first unit deployed to Desert Storm. During the same time frame (FY 88-92) an additional 182,000 Reserve Component soldiers trained at Fort Chaffee.

One of the greatest lessons learned by the Army during the Persian Gulf War was that it could no longer operate as it had in the past. Specifically as three distinct Army's within the Army; the Active Component, the Reserves and National Guard. Congress, having observed the readiness rifts between these organizations, directed that the Army dedicate more of its active component resources to the support of the readiness effort of the other two. The result is what is referred to as the "Total Army" and is now proudly named "America's Army." The term "America's Army" is meant to be a seamless organization whose sole goal is to be able to rapidly project its entire military power anywhere in the world in defense of our national interest. To do this, the training requirements and resources allocated to this effort must be equally seamless as no part

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of the force can function without the other. In response to laws passed by Congress, the Army has responded to this mandate in the form of an organization called the Regional Training Brigade. Fort Chaffee has been designated as the home of a significant portion of this brigade specifically to support Reserve units in this region. The recent decision to "close" Fort Chaffee is an indication that the leadership of the Army has failed to support its commitments with its resources the proverbial "put your money where your mouth is."

Even since the end of WWII, Fort Chaffee has been a military post where "America's Army" trained long before it became a fashionable phrase. The National Guard has used it in significant numbers every year of its existence, as has the Army Reserve. Active Component use, with the exception of the JRTC period, has been constant but to a lesser degree than the other two members of the triad. Sadly, it is one of the very few installations that can honestly say that no one member of the triad has priority over the others. This should be a fundamental truth throughout "America's Army."

If that is the beauty of Fort Chaffee, an installation dedicated to all of America's Army, the 1995 SECDEF recommendation illustrates that it is equally the installations Achilles heel. As it shares its assets equally, there is no one use who therefore claims it as its own and preserve it for the others. This, remembering the ideals behind America's Army, shouldn't be necessary, but the reality of the situation, as highlighted by the SECDEF decision for closure, reveals the painful truth behind the phrase.

Incredibly, Fort Chaffee has historically been the responsibility of the Active Component's Training and Doctrine Command (TRADOC); a major command with virtually no vested interest in its continued operation. TRADOC is the Army's schoolhouse. None of the missions assigned by DA to TRADOC are executed at Fort Chaffee. In fact, none of the 50,000 soldiers trained at Fort Chaffee in 1994 were for TRADOC missions. Fort Chaffee is by definition a major training area, whose primary purpose is to provide an environment for units of all components to train collectively on the war fighting skills. This is the mission of the Army's Forces Command or its subordinate U. S. Army Reserve Command. Unfortunately in years of declining resources, Forces Command was unwilling to add to its list of responsibilities. Generally, this training population was 40% National Guard, 40% Reserves and 20% Active Army. It must be noted that no one has anywhere close to a 100% interest except TRADOC; who's sole interest is in removing Fort Chaffee from its roles; simply, TRADOC is no longer willing to pay the bill for a FORSCOM mission. This does not speak well for "America's Army." This unfortunately also means that no one is willing, due to the bureaucrat seems in "America's Army," to contribute anything more than a piece of the resourcing necessary to keep it open to all; thus, it will be closed.

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But will it? If one reads the fine print of the Army's closure recommendation, it calls for establishment of what it calls enclaves for both the National Guard and the Reserves. It also allows for current tenant activities to remain if their missions can be accomplished there. It allows for the continuance of the functions necessary to support these "enclaves." The interesting aspects of this is that when one combines these enclaves and tenants, the "closed" Fort Chaffee will resemble the current Fort Chaffee in size, shape and, most importantly, resourcing. The National Guard wants barracks, vehicle parking and a large area for collective training. The Reserves will want certain on-post training small arms ranges and some training area. To do this, all will need ammunition, food, power, water and roads to travel. If the training area exists, the active force will continue to use it like they have in the past (largely due to overcrowding at their own installations). All that will remain is a large portion of already unwanted infrastructure which has already been laid aside awaiting funds to have them removed. What will have changed? In essence, nothing.

What purpose is served by "closing" Fort Chaffee is not the reduction of operational infrastructure and the corresponding resources. It, in essence will be a realignment by another name. Maybe like the Presideio of Monterey, TRADOC's newest post. Fort Ord was closed by BRAC 91 but a "footprint" of the post was retained and is being run by an Active Army Garrison. The tragedy of this is that a lot of people will go through a lot of unnecessary effort and pain to end up with a realigned Fort Chaffee. Why was it not called a realignment when clearly that is what is occurring? Perhaps the need to appear as though great sacrifice is being made. Fort Chaffee is not a major installation as represented by the SECDEF. It is a subinstallation of Fort Sill with a budget that quickly identifies it as anything but a major installation.

The BRAC process recommendation to "close" Fort Chaffee highlights the fact that even the best of processes can fail to present decision makers an accurate picture of the ground truth. It very simply, was not designed to serve "America's Army" collectively but individually address the needs of each of its components. It is a disservice to America and its Army and, if the Army can not overcome this obstacle, that essential task must regretfully fall to the committee and/or concerned elected representatives.

The comparison data upon which the SECDEF decision was based was skewed. The BRAC Report does not take into account the other significant activities at the Furt but only looks at the AT/IDT figures. The recommendation stated "The post is managed by Active Component/civilian staff, although it possesses virtually no Active Component tenants". What about the Regional Training Brigade (RTB)? The RTB was

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place at Fort Chaffee to support Reserve units in the region. The RTB is manned entirely by Active Component soldiers and is expected to grow to 170-200 by 1 March 1996. The fact is that the active Army has continued significant use of the Fort with no less than 6 major exercises since the departure of the JRTC, to include a JRTC special operations rotation, 2d Armored Cavalry Regiment (Fort Polk) and two major XVIII Airborne Corps exercises. If the JRTC and other units at Fort Polk cannot accomplish their training requirements at Fort Polk, why did they move there? The BRAC data indicates that Fort Polk has 163,000 acres of maneuver space while Fort Chaffee has only 62,000 acres. What is conveniently not stated is that approximately half of Fort Polk's acreage is national forest lands with limited use and that it has a major endangered species which further reduces useability. If the available acreage from the national forests surrounding Fort Chaffee had been included the 62,000 acres grows to 2 million plus acres. The net effect is that Fort Chaffee has a large more useable training area. This is not just conjecture, for once just ask the soldiers who use both. the 2d ACR. The data also places too great an emphasis for training areas on modern facilities for Quality of Life. Soldiers' time in a training area is too precious to be spent in the barracks, so the best training area is one that wastes very little of its asset on such mission nonessential items. The focus for a training area should be the training are - a novel concept but one that has been missed by the statisticians. If you look at it from the customers point of view - how many times have any of the premier active units gone to Fort Dix to train? Answer - none; yet it rates higher than Fort Chaffee as a training area. Fort Chaffee and Fort Polk were listed as equals in endangered species. Fort Chaffee has the burying beetle and Forts Polk and Bragg have the red-cocaded woodpecker. The beetle, essentially has no adverse impact on training as evidenced by the intense training at Fort Chaffee by the JRTC from 1988-1992 and our current training customers. This is not the case with the red-cocaded woodpecker which has a tremendous adverse impact on training at Forts Polk and Bragg. Retired General Carl Stiner who headed U. S. Special Operations Forces, in the Persian Gulf War and commanded the 18th Airborne Corps at Fort Bragg from 1988 to 1990, said it was "unconscionable" to send troops out into the field without fully training them. Stiner told the Senate Environment and Public Works Committee that the woodper ker restrictions curtail tank gunnery and helicopter gunship practice, night maneuvers and antiaircraft drills. He said readiness of the Army units at Fort Bragg "has been on a steady decline," since 1990.

In comparing miles of river training, Fort Chaffee was listed as 589 miles from the nearest port. Fort Dix was listed as only 45 miles from the deployable port. The gross error is that a major navigable river runs through Fort Chaffee and has been used by units (101st ABN) coming to Fort Chaffee to train and deploying from Fort Chaffee to home station. In fact, Fort Chaffee is the only installation in CONUS that owns land on

both sides of a major navigable river and has been declared as the "best water crossing area" in CONUS. A Lock and Dam ran by the Corps of Engineers is located within two miles of the crossing site and can adjust the flow of water based on water training capability of the unit.

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The suggestion that the current AT load can be accommodated at installations like Fort Polk, Fort Sill, etc is ludricrous. Fort Polk cannot even accommodate their own active component training load as evidenced by the activities they continue to conduct at Fort Chaffee. Fort Sill can accommodate artillery fire, but has virtually no usable maneuver space. the logical progression of this line of thought is:

- Chaffee closed
- Units in fact cannot be accommodated as stated.
- Units must travel further to train
- Training days (cost) increase to meet mission requirement.
- Travel/transportation costs escalate.
- Units are eliminated, then the net result of this of this action places RC units in the eastern 1/2 of the 5th Army area at a great disadvantage (Arkansas, Missouri, Kansas, and Oklahoma) while those in other parts of the nation prosper. These states stand to loose millions of dollars if these units are eliminated. This means that the closure of Fort Chaffee is just the tip of the iceberg in overall economic impact. Eventually, virtually every community in the region will feel the adverse financial impact.

It is clear the Army has abrogated its responsibility in this action. They say close the Post but save some training area and buildings as enclaves for the NG and USARC, probably duplicating facilities at great expense rather than taking the responsibility to realign the Post to accommodate the needs of the Reserve Component units. After all, in America's Army, who is responsible for total combat readiness - the Army leadership or the NG or USAR? Clearly in this instance, nothing is broke except the alignment of Fort Chaffee. Fort Chaffee should remain just as it is; serving all America's Army with a small skilled workforce working as part of a full time active garrison. This it how it has been run since WWII and, in its mission and customers remain unchanged, this is how it should continue. If there is a change to be made, it should be rectify the long recognized malalignment by placing it in Forces Command. Status guo was the result of studies that were conducted in 1986 to 1991. The 1986 study (attached) was directed by the Secretary of Army and listed four alternatives to study: 1) Retain Fort Chaffee as a subinstallation of Fort Sill will use of AC military and DAC; 2) State Control. Arkansas ARNG assume full operational control using combination of ARNG, AGRS, and State employees. Fort Chaffee operated as a stand alone installation; 3) Active Army control (USAR AGR W/DAC). AC military are replaced with USAR AGR

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personnel and DAC are retained. Fort Chaffee remains a subinstallation of Fort Sill; 4) NGB control. AC military are replace with five ARNG AGR personnel and DAC remain. Fort Chaffee is operated as stand alone installation of NGB. BRAC 91 was the second study. In both instances, the most feasible way to maintain Fort Chaffee as a training installation in support of combat readiness was leave it as it is.

I will appreciate your support on behalf of Fort Chaffee and its employees.

Max Trotter President

NFFE, Local 1728

Fort Chaffee, Arkansas

FEASIBILITY STUDY FOR THE TRANSFER OF OPERATIONAL CONTROL

OF FORT CHAFFEE TO THE NATIONAL GUARD

DECISION BRIEFING

9 JUNE 1986

PURPOSE

TO PROVIDE RESULTS OF THE FEASIBILITY STUDY FOR THE TRANSFER OF OPERATIONAL CONTROL OF FORT CHAFFEE TO THE NATIONAL GUARD

● TO OBTAIN CHIEF OF STAFF APPROVAL OF STUDY

BRIEFING OUTLINE

- OBJECTIVES
- BACKGROUND
- ALTERNATIVES
- RECOMMENDATION
- STUDY PARAMETERS
- STUDY ASSUMPTIONS
- IMPACTS
 - •• RESOURCES
 - •• MANPOWER
 - •• SOCIOECONOMIC/ENVIRONMENTAL
- OTHER RELATED ACTIONS
- COMMAND AND STAFF EVALUATION
- ADVANTAGES/DISADVANTAGES
- SUMMARY
- RECOMMENDATION
- MILESTONES

HQDA OBJECTIVES

- INCREASE THE ARMS SHARE OF THE ARMY INSTALLATION SUPPORT STRUCTURE.
- PROVIDE FLEXIBILITY IN THE REASSIGNMENT OF ACTIVE ARMY TROOPS.

BACKGROUND

- STUDY ORIGINATED FROM THE OFFICE OF THE ASSISTANT SECARMY FOR INSTALLATION & LOGISTICS.
- ♦ HQDA MSG 071500Z OCT 85. DIRECTED A REALIGNMENT SUMMARY IAW AR 5-10 OF FIVE SEMI-ACTIVE INSTALLATIONS:
 - •• FORT CHAFFEE. AR
 - ****** FORT PICKETT, VA
 - FORT INDIANTOWN GAP, PA
 - ** FORT BUCHANAN, PR
 - •• FORT MC COY, WI
- ORIGINAL STUDY GUIDANCE WAS CHANGED AND TWO ALTERNATIVES WERE ADDED (ALT C & D) BY MR. SHANNON (ASA IGL) ON 21 FEB 86.
- ON 10 APR 86 MG TEMPLE, DIR ARNG, ANNOUNCED THAT THE NGB COULDN'T SUPPORT MR. SHANNON'S GUIDANCE.

STUDY ALTERNATIVES

- ALTERNATIVE A STATUS QUO. RETAIN FORT CHAFFEE AS A SUBINSTALLATION OF FORT SILL WITH USE OF AC MILITARY AND DAC.
- ALTERNATIVE B STATE CONTROL. ARKANSAS ARNG ASSUMES FULL

 OPERATIONAL CONTROL USING COMBINATION OF ARNG AGRS AND STATE

 EMPLOYEES. FORT CHAFFEE OPERATED AS A STAND ALONE INSTALLATION.
- ALTERNATIVE C. ACTIVE ARMY CONTROL (USAR AGR W/DAC). AC MILITARY ARE REPLACED WITH USAR AGR PERSONNEL AND DAC ARE RETAINED. FORT CHAFFEE REMAINS A SUBINSTALLATION OF FORT SILL.
- ALTERNATIVE D. NGB CONTROL. AC MILITARY ARE REPLACED WITH FIVE ARNG AGR PERSONNEL AND DAC REMAIN. FORT CHAFFEE IS OPERATED AS STAND ALONE INSTALLATION OF NGB.

RECOMMENDATION

ALTERNATIVE A - STATUS QUO BE APPROVED AS THE MOST FEASIBLE ALTERNATIVE.

STUDY PARAMETERS

- SI FY 87 IS THE IMPLEMENTATION YEAR AND FY 88 FY 86 IS THE BASE YEAR. STEADY STATE YEAR.
- BASE SUPPORT FUNCTIONS CONSIDERED IN THE BROADEST TERMS, NOT LIMITED TO BASOPS AND RPMA ACCOUNTS.
- HOST TENANT RELATIONSHIPS ARE GOVERNED BY EXISTING ARMY REGULATIONS AND THE ARNG WILL OPERATE STAND ALONE INSTALLATIONS AND SERVE AS THE HOSS. TENANTS WILL FUND ONLY EXTRAORDINARY REQUIREMENTS.
- NO NEW CONSTRUCTION WILL BE REQUIRED. ALL CONSTRUCTION CURRENTLY PLANNED THROUGH FY 91 WILL CONTINUE AND BE MANAGED BY FORT CHAFFEE AND THE SPONSORING (PROGRAMMING) MACCM.
- NO REAL PROPERTY WILL BE ACQUIRED OR EXCESSED.
- TENANT ACTIVE ARMY. USAR. AND NON-ARMY ACTIVITIES WILL NOT RELOCATE.
- ARNG AND FORSCOM WILL SCHEDULE ANNUAL TRAINING (AT). ARNG WILL SCHEDULE INACTIVE DUTY TRAINING (IDI).
- TITLE TO REAL PROPERTY WILL NOT CHANGE. ARNG US PROPERTY AND FISCAL OFFICER (USPSFO) WILL BE RESPONSIBLE FOR REAL PROPERTY ACCOUNTABILITY.

STUDY PARAMETERS

- ALL CURRENTLY USED AND REQUIRED SUPPLIES AND EQUIPMENT WILL BE TRANSFERRED TO THE ARNG. EQUIPMENT WILL BE TRANSFERRED "AS IS".
- EXISTING MEDICAL HEALTH SERVICES. COMMUNICATIONS AND POST EXCHANGES WILL CONTINUE TO BE PROVIDED BY HSC. ISC AND AAFES RESPECTIVELY.
- FUNCTIONS WHICH ARE BEING STUDIED UNDER THE COMMERCIAL ACTIVITIES (CA)
 PROGRAM AND HAVE NOT YET REACHED THE SOLICITATION OF BIDS PHASE WILL BE
 ASSUMED TO BE DONE IN-HOUSE.
- IF TRANSFER OCCURS, THE ARNG WILL ASSUME EXISTING CONTRACTS.
- AUTHORIZED PERSONNEL AND EQUIPMENT WILL BE USED.
- ALL AR 5-9 SUPPORT, BOTH ON AND OFF POST, IS TRANSFERRABLE TO THE ARNOUNLESS PROHIBITED BY LAW/STATUTE. (NO FUNCTIONS ARE PROHIBITED BY LAW)
- CURRENT "HEAD TAX", OPENING AND CLOSING COSTS, ARE NOT A STUDY CONSIDERATION. THESE FEES ARE CURRENTLY UNDER ASA ISL REVIEW FOR ELIMINATION. IF THESE FEES ARE NOT ELIMINATED A SIGNIFICANT DOLLAR IMPACT WOULD BE IMPOSED ON USAR AND ACTIVE COMPONENT UNITS WHICH MAY REDUCE USE.
- ARNG WOULD BE PROVIDED FUNDING FOR ALL FUNCTIONS PRIOR TO FY 88. THE FUNDING WILL BE TRANSFERRED IN THE PROGRAM OBJECTIVE MEMORANDUM (POM).

STUDY ASSUMPTIONS

- THE OVERALL MISSION OF THE INSTALLATION WILL NOT CHANGE.
- ARNG WILL PROVIDE THE SAME LEVEL OF SUPPORT TO TENANTS AND UNITS CONDUCTING TRAINING AS THEY RECEIVE AT THIS TIME.
- ARNG AND USAR UNIT TRAINING WILL NOT INCREASE OR DECREASE FROM THAT CURRENTLY PROJECTED FOR FY 86 AND BEYOND.
- BECAUSE THIS ACTION WAS NOT PROGRAMMED. NO NG TECHNICIANS AND ONLY FIVE ARNG AGR SPACES PER INSTALLATION CAN BE SUPPORTED BY THE NGB.
- ARNG AGR AND USAR AGR PERSONNEL WILL BE THE EQUIVALENT RANK OF THE AUTHORIZED ACTIVE MILITARY THAT THEY WOULD BE REPLACING.
- TRAINING READINESS AND EFFECTIVENESS WILL REMAIN THE SAME.

RESOURCE IMPACTS

• STEADY STATE ANNUAL RECURRING COSTS OF THE ACTION BY ALTERNATIVES IN FY 86 DOLLARS (MILLIONS).

ALTERNATIVE	<u>oma</u>	MPA*	<u>OTHER</u>	TOTAL
A - STATUS QUO	.316	.606	7.814	, 8.736
B - STATE CONTROL	0	.232	10.811	11.043
C - USAR AGR W/DAC	.316	.606	7.814	8.736
D - NGB CONTROL	.280	.476	10.211	10.967

- THE ARNG AGR AND USAR AGR PERSONNEL WOULD BE PAID WITH THE NGPA AND RPA APPROPRIATIONS.
- ONE TIME COSTS OF THE ACTION BY ALTERNATIVES IN FY 86 DOLLARS.

ALTERNATIVE	ONE TIME COSTS (\$000)
B - STATE CONTROL	1,825.0
C - USAR AGR W/DAC	19.7
D - NGB CONTROL .	14.1•

• REPRESENTS PCS COST ONLY. SUBSTANTIAL ONE TIME COSTS WILL BE INCURRED TO OPERATE FORT CHAFFEE AS A STAND ALONE INSTALLATION.

RECURRING CCSTS

	AL TERN	ATIVE A -	ALTERNATIVE A - STATUS QUO	
	CYA	MPA	OTHER	TOTAL
MISSION	116.1		1369.7	1485.
BASOPS (-)	120.0	389.0	2016.4	2525.
RPMA		87.0	4427.4	4514.
FT SILL CPO	43.5			43.
FT SILL AV SEC	36.2	130.0		166.
TOTAL	315.8	0.909	7813.5	8735.

	AL TERNA	TIVE B - S	ALTERNATIVE B - STATE CONTROL	
	CHANG	NGPA	IOTAL	
MISSION	509.5		509.5	
BASOPS (-)	4113.6	186.0	1299.6	
RPMA	6188.2	46.0	6234,2	
TOTAL	10811.3	232.0	11043.3	

RECURRING COSTS

	ALTERNAT	IVE C - US	ALIERNATIVE C - USAR AGR WIDAC	
	OMA	MPA	OTHER	TOTAL
4ISSI ON	116.1		1369.7	1485.8
3ASOPS (-)	120.0	389.0	2016.4	2525.4
3PMA		87.0	4427.4	4514.4
FT SILL CPO	43.5			43.5
FT SILL AV SEC	36.2	130.0		166.2
TOTAL	315.8	0.909	7813.5	8735.3

	AL TEBN	TIVE D - I	YGB CONTROL	
	OMANG NGPA	NGPA	MANG NGPA OTHER	TOTAL
MISSION	116.1		1369.7	1485.8
BASOPS (-)	120.0	389.0	4413.5	4922.5
RPMA		87.0	4427.4	4514.4
FT SILL CPO	43.5			43.5
TOTAL	279.6	1176.0	10210.6	10966.2

ONE TIME COSTS

ALTERNATIVE B - STATE CONTROL

MILITARY RELOCATION (7 PERSONNEL)	\$ 20K
CIVILIAN RELOCATION (47 PERSONNEL)	1479
TERMINAL LEAVE COSTS (73 PERSONNEL)	77
SEVERANCE PAY (73 PERSONNEL)	249
TOTAL	\$1825K

ALTERNATIVE C - USAR AGR WIDAC MILITARY RELOCATION (7 PERSONNEL)

\$19.7K

ALTERNATIVE D - NGB CONTROL MILITARY RELOCATION (3 PERSONNEL)

MANPOWER IMPACTS

• THE FIGURES BELOW DEPICT THE MANNING LEVELS. BY ALTERNATIVES, REGARDLESS OF STATUS THAT WOULD BE REQUIRED FOR FORT CHAFFEE.

ALTERNATIVE	MILITARY	CIVILIAN (INCL PT)	TOTAL
A - STATUS QUO	14	178	192
B - STATE CONTROL	5	255	260
C - USAR AGR W/DAC	14	178	192
D - NGB CONTROL	11	240	. 251

• THE FIGURES BELOW DEPICT THE ACCOUNTABLE END STRENGTH THAT WOULD BE AVAILABLE FOR REDISTRIBUTION FOR OTHER INITIATIVES AS A RESULT OF THIS ACTION.

ALTERNATIVE	MILITARY	CIVILIAN (INCL PT)	IOTAL
A - STATUS QUO	0	0	0
B - STATE CONTROL	14	171	185
C - USAR AGR W/DAC	11	0	11
D - NGB CONTROL	8	0	8

MANPOWER IMPACTS

• THE FIGURES BELOW DEPICT THE MANNING LEVELS, BY ALTERNATIVES, REGARDLESS OF STATUS THAT WOULD BE REQUIRED FOR FORT CHAFFEE.

ALTERNATIVE	MILITARY	CIVILIAN (INCL PT)	IOINT
A - STATUS QUO	11 (+3 FT SILL)	176 (+2 FT SILL)	187 (+5)
B - STATE CONTROL	5 (ARNG AGR)	255 (STATE)	260
C - USAR AGR W/DAC	11 (+3 FT SILL)	176 (+2 FT SILL)	187 (+5)
D - NGB CONTROL	11 (6 AC. 5 AGR)	238 (+2 FT SILL)	249 (+2)

• THE FIGURES BELOW DEPICT THE ACCOUNTABLE END STRENGTH THAT WOULD BE AVAILABLE FOR REDISTRIBUTION FOR OTHER INITIATIVES AS A RESULT OF THIS ACTION.

ALTERNATIVE	MILITARY	CIVILIAN (INCL PT)	TOTAL
A - STATUS QUO	0	0	0
B - STATE CONTROL	11 (+3 FT SILL)	169* (+2 FT_SILL)	180 (+5)
C - USAR AGR W/DAC	11	0	11
D - NGB CONTROL	5 (+3 FT SILL)	0 .	5 (+3)

SEVEN TASC SPACES WILL REMAIN AND BECOME A TENANT.

MANPOVER IMPACTS

- AN INCREASE OF 62 CIVILIANS WERE ESTIMATED TO BE REQUIRED FOR THE STAND-ALONE OPERATION OF ALTERNATIVE D.
- ANALYSIS ACCOMPLISHED USING CARLISLE BARRACKS (- WAR COLLEGE) AS A MODEL.
- FUNCTIONAL AREAS AND ESTIMATED ADDITIONAL MANPOWER THAT NEED TO BE ESTABLISHED AND/OR INCREASED ARE:

••	FINANCE & ACCOUNTING +20	80	PURCHASING & CONTRACTING	+9
80	ADP +4	••	SAFETY +1	
••	CIVILIAN PERSONNEL OFFICE +11	••	STAFF JUDGE ADVOCATE +2	
••	COMMERCIAL ACTIVITIES MANAGEMENT +3	••	PROTOCOL +1	
••	PUBLIC AFFAIRS +1	**	DEH +2	
••	LOGISTICS +3	••	RECREATION SERVICES OFF.	+1

	••	CHAPLAIN	+1	,	
•	BASOPS	MANP OVER	STAFFING	ONLY	

SUPS MANPUWER STAFFING UNLY	CIVILIAN	MIL	114	RY
	ETP	_0	W	<u>_</u> <u>E</u>
CARLISLE BARRACKS (-WAR COLLEGE) .	229	17	2	titi
FORT CHAFFEE PRESENTLY	153	5	0	6
FORT CHAFFEE WITH ADDITIONAL STAFFING	215	5	0	6

SOCIOE CONOMIC/ENVIRONMENTAL IMPACT

ENVIRONMENTAL.

•• THERE IS NO ENVIRONMENTAL IMPACT.

A TRADOC FORM 161-R. CATEGORICAL EXCLUSION. HAS BEEN SUBMITTED

SOCIOECONOMIC.

LABORATORY'S (CERL), ECONOMIC IMPACT FORECAST SYSTEM (EIFS). CONDUCTED AN ASSESSMENT USING THE CONSTRUCTION ENGINEERING

IMPACTS ARE BELOW THE HISTORICAL RATIONAL THRESHOLD VALUES (RTV).

MODEL INDICATES THE ACTION WOULD CAUSE NO SIGNIFICANT IMPACT ON THE ECONOMY OF THE AREA.

OTHER RELATED ACTIONS

- THERE ARE A NUMBER OF OTHER ONGOING INITIATIVES AT FORT CHAFFEE THAT MAY
 BE IMPACTED AS A RESULT OF THE ACTION.
 - •• COMMERCIAL ACTIVITY REVIEW.
 - UNDER ALTERNATIVES A. C. AND D THE CA REVIEW WOULD CONTINUE.
 - ••• NGB (ALT D) HAS STATED THAT THEY WOULD DEPEND HEAVILY ON FUNCTIONS BEING CONTRACTED OUT.
 - OND THE STATE (ALT B) IS NOT SUBJECT TO CA REVIEW BUT COULD CONTRACT OUT ON THEIR OWN.
 - •• THE JOINT READINESS TRAINING CENTER (JRTC).
 - ••• WOULD HAVE A GREAT IMPACT ON FORT CHAFFEE. REGARDLESS OF WHO HAD OPERATIONAL CONTROL.
 - ••• UNDER A BARE BONES STRATEGY AND HEAVY USE OF CONTRACTING THE BASOPS PLUS-UP IS ANTICIPATED TO BE 25 MILITARY AND 63 CIVILIANS.
 - THIS PLUS-UP IS CONSIDERED SUPPORTABLE UNDER ALL ALTERNATIVES.

OTHER RELATED ACTIONS

- •• THE 5TH ARMY REGIONAL TRAINING CENTER
 - ••• PRESENTLY BEING TESTED AT FORT CHAFFEE.
 - PROGRAM IS DESIGNED TO PROVIDE YEAR ROUND
 INSTITUTIONAL TRAINING AT ONE LOCATION FOR THE USAR.
 - ••• STAFFING ISSUES ARE STILL NOT FIRM BUT WILL BE A MIXTURE OF AGR PERSONNEL AND CIVILIANS.
- •• WATER OBSTACLE TRAINING SITE (WOTS).
 - IT IS DESIGNED TO TRAIN AC. RC. AND NG ENGINEER UNITS
 IN BRIDGE BUILDING AND RIVER CROSSING OPERATIONS.
 - ••• WILL REQUIRE APPROXIMATELY 20 TO 25 PERSONNEL.

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PREFERRED AL TERNATIVE	RATIONALE
₹	STATE GOVERNMENT WILL SUPPORT ALT BOWLY IF DA DECIDES TO CLOSE FORT
¥	CHAFFEE MOBILIZATION AND TRAINING.
Q	OVERALL THE MOST ADVANTAGECUS.
«	WILL SUPPORT ALT C IF NECESSARY.
¥	MINIMUM IMPACT ON MILITARY, CIVILIAN
	NO DISRUPTION TO THE EFFICIENCY OR EFFECTIVENESS OF OPERATIONS.
	MOBILIZATION PLANNING AND CONTINUED
·	GROWTH IN TRAINING FACILITY UTILIZA-
	TION WOULD CONTINUE UNABATED.

ALLOWS MAXIMUM FLEXIBILITY FOR

CONTINGENCY MISSIOMS.

COMMAND AND STAFF EVALUATION

<u>COMMAND</u> TRADOC STAFF	PREFERRED ALTERNATIVE	RATIONALE
DCSPAL	A	LEAST IMPACT.
DCST	A	MOBILIZATION, COMMAND RELATIONSHIPS,
		SAVINGS NOT WORTH THE TURMOIL.
USAR SR ADV	٨	COST EFFICIENCY. LEAST TURMOIL,
DCSENGR	A	IN ANTICIPATION OF THE JRTC TRAINING
:		BEING AT FORT CHAFFEE, THE COMMAND.
		CONTROL, AND FUNDING SHOULD STAY
		WITHIN THE SAME HO.
		UNDER STATE CONTROL THE EXISTING DEH
		DISAPPEARS AND THEREFORE THE LOSS OF
		CONTROL OVER CONSTRUCTION.
DCSRM	A	IF JRTC IS APPROVED. TRANSFER TO
		FORSCOM IF THE JRTC IS NOT APPROVED.
PΛ	NONE	ALTERNATIVES B AND D HAVE
		SIGNIFICANT PUBLIC AFFAIRS IMPACT.
		ALTERNATIVES A AND C HAVE MINIMAL
		PUBLIC AFFAIRS IMPACT.
SJA	NONE	

ALTERNATIVE A - STATUS QUO. THE AC COMMANDER REPORTS TO THE FORT SILL COMMANDER. FORT CHAFFEE REMAINS AS A SUBINSTALLATION FOR FORT SILL.

• ADVANTAGES

- EXPERIENCED IN THE OPERATION.
- FSTABLISHED RELATIONSHIPS.
- •• PROVEN EFFICIENCY.
- •• LEAST TRAUMATIC.
- •• NO IMPACT ON MILITARY AND CIVILIAN PERSONNEL AND LOCAL COMMUNITY.
- •• ALLOWS CONTINUITY OF OPERATION AND NO DEGRADATION OF SUPPORT.
- AD NO ONE TIME COST WILL BE INCURRED.
- OPERATIONAL COSTS ARE LESS THAN ALTERNATIVES B AND D. THE SAME AS ALTERNATIVE C.
- •• NO LOSS OF EXPERIENCE OR INSTITUTIONAL KNOWLEDGE.

DISADYANTAGES

- DOES NOT ALLOW THE ARNG TO ASSUME A GREATER ROLE IN ARMY INSTALLATION SUPPORT STRUCTURE.
- •• DOES NOT PROVIDE FLEXIBILITY IN THE REASSIGNMENT OF 11 ACTIVE COMPONENT SPACES FROM FORT CHAFFEE AND 3 FROM FORT SILL.
- DOES NOT FREE UP ANY CIVILIAN END STRENGTH.

ALTERNATIVE B - STATE CONTROL. THE ARNG AGR COMMANDER REPORTS TO THE ARKANSAS TAG. FORT CHAFFEE WOULD BE OPERATED AS A STAND-ALONE INSTALLATION.

- ADVANTAGES.
 - ** ALLOWS THE ARNG A GREATER ROLE IN ARMY INSTALLATION SUPPORT STRUCTURE.
 - •• PROVIDES FLEXIBILITY IN THE REASSIGNMENT OF 11 ACTIVE COMPONENT SPACES FROM FORT CHAFFEE AND 3 FROM FORT SILL FOR OTHER FORCE INITIATIVES.
 - •• FREES UP 171 CIVILIAN END STRENGTH.
 - •• FREES PARTIAL MANYEARS OF EFFORT AT FORT SILL FOR OTHER FUNCTIONS.

• DISADVANTAGES

- •• COMMAND AND CONTROL RELATIONSHIPS WOULD START ANEW AND WOULD REQUIRE AN ADJUSTMENT PERIOD.
- •• COMPLICATES MOBILIZATION.
- •• LOSE CONTROL FOR NEW INITIATIVES.
- •• UTILIZATION MAY DECREASE DUE TO A CHANGE IN PRIORITIES.
- •• ACTIVE ARMY WILL NOT DETERMINE TRAINING PRIORITIES.
- •• DOES NOT ALLOW ARNG GREATER ROLE IN ARMY INSTALLATION SUPPORT STRUCTURE.
- •• DISRUPTIVE TO ACTIVE PERSONNEL, THEIR DEPENDENTS. FEDERAL WORK FORCE, AND THE LOCAL COMMUNITY.
- CONTINUITY OF OPERATION COULD BE LOST AND A DEGRADATION OF SUPPORT MAY RESULT UNLESS A SIGNIFICANT PORTION OF THE FEDERAL CIVILIAN WORK FORCE OBTAINS EMPLOYMENT WITH THE STATE.
- •• ESTIMATED OPERATIONAL COSTS ARE THE HIGHEST OF ALL ALTERNATIVES.
- •• ONE TIME COSTS ASSOCIATED WITH THIS ALTERNATIVE ARE THE HIGHEST AT \$1.825 MILLION.

ALTERNATIVE C - ACTIVE ARMY CONTROL (USAR AGR WITH DAC). THE USAR AGR COMMANDER REPORTS
TO THE FORT SILL COMMANDER. FORT CHAFFEE REMAINS AS A SUBINSTALIATION OF FORT SILL.

ADVANTAGES.

- •• NO CHANGE IN ESTABLISHED RELATIONSHIPS.
- •• PROVEN EFFICIENCY.
- •• PROVIDES FLEXIBILITY IN THE REASSIGNMENT OF 11 ACTIVE COMPONENT SPACES FROM FORT CHAFFEE FOR OTHER FORCE INITIATIVES.
- •• NO IMPACT ON THE CIVILIAN PERSONNEL AND LOCAL COMMUNITY.
- •• CONTINUITY OF OPERATION AND DEGRADATION OF SUPPORT WOULD BE MINIMUM SINCE
 THE MAJORITY OF THE WORK FORCE WOULD REMAIN.
- •• ONE TIME COST ARE MINIMAL (19.7K).
- OPERATIONAL COSTS ARE LESS THAN ALTERNATIVES B AND D. THE SAME AS ALTERNATIVE A.

DISADYANIAGES

DOES NOT ALLOW ARNG GREATER ROLE IN ARMY INSTALLATION SUPPORT STRUCTURE.

• DISRUPTIVE TO ACTIVE PERSONNEL AND THEIR DEPENDENTS.

•• DOES NOT FREE UP ANY CIVILIAN END STRENGTH.

THE ARNG AGR COMMANDER REPORTS TO THE DIRECTOR ARNG. AND FORT CHAFFEE WOULD BE OPERATED AS A STAND-ALONE INSTALLATION. ALTERNATIVE D - NBG CONTROL. THE CHIEF NGB.

ADVANTAGES.

- ALLOWS ARNG GREATER ROLE IN ARMY INSTALLATION SUPPORT STRUCTURE.
- PROVIDES FLEXIBILITY IN THE REASSIGNMENT OF 5 ACTIVE COMPONENT SPACES FROM FORT CHAFFEE AND 3 FROM FORT SILL FOR OTHER FORCE INITIATIVES.
- NO IMPACT ON THE CIVILIAN PERSONNEL AND LOCAL COMMUNITY.
- LOSS OF EXPERIENCE AND INSTITUTIONAL KNOWLEDGE WOULD BE MINIMUM SINCE THE MAJORITY OF THE WORK FORCE WOULD REMAIN.

DISADVANTAGES

- •• NGB HAS NO DIRECT EXPERIENCE IN OPERATING A MAJOR INSTALLATION.
- •• DEPARTMENTAL AGENCY BECOMES AN OPERATIONAL CONTROLLING ACTIVITY.
- **COMPLICATES MOBILIZATION.**
- SUPPORT RELATIONSHIPS WOULD HAVE TO BE ESTABLISHED.
- ****** LOSE CONTROL FOR NEW INITIATIVES.
- •• UTILIZATION MAY DECREASE DUE TO A CHANGE IN PRIORITIES.
- ** ACTIVE ARMY WILL NOT DETERMINE TRAINING PRIORITIES.
- DISRUPTIVE TO ACTIVE PERSONNEL AND THEIR DEPENDENTS.
- •• REPLACES ONLY 5 OF THE 11 ACTIVE COMPONENT SPACES.
- •• DOES NOT FREE UP ANY CIVILIAN END STRENGTH.
- •• EXTENDED LINES OF COMMUNICATION, CONTROL, AND SUPPORT MAY CAUSE DEGRADATION OF THE CONTINUITY OF OPERATION AND SUPPORT.
- •• OPERATIONAL COSTS ARE MORE THAN ALTERNATIVES A AND C.
- •• IN THE CAPACITY OF A "STAND-ALONE" INSTALLATION AN INCREASE IN DOLLARS AND MANPOWER WILL BE REQUIRED TO ACCOUNT FOR THE SUPPORT PRESENTLY INTEGRATED AND RECEIVED FROM FORT SILL.

RESOURCES - RECAP

		ALIE	<u>AL TERNATIVES</u>	
	A	В	S	0
MANPOWER	192	260	192	251.
MANPOWER DIFFERENTIAL		+68	0	+59
ACTIVE MILITARY END STRENGTH SAVED	AVED 0	14	11	.co
RECURRING COSTS (\$MIL)	8,736	11.043	8,736	10.967
RECURRING COSTS DIFFERENTIAL (\$MIL)		+2.308	0	+2.231
ONE TIME COSTS (\$000)	0	0 1,825.0	19.7	14.1.
* REPRESENTS PCS COST ONLY. SUBSTANTIAL ONE TIME COSTS WILL BE	SUBSTANTIAL	. ONE TIME	COSTS WILL	BE
INCURRED TO OPERATE FORT CHAFFEE AS A STAND ALONE INSTALLATION.	EE AS A ST/	NND ALONE 1	INSTALLATIO	

SUMMARY

- ALTERNATIVE A IS THE LEAST COSTLY IN ONE TIME AND THE SAME AS ALTERNATIVE C IN RECURRING COSTS.
- ALTERNATIVE B HAS THE GREATEST IMPACT ON THE CIVILIAN WORKFORCE.
- ALTERNATIVE A DOES NOT PERMIT THE REASSIGNMENT_OF AC MILITARY OR FREE UP 178 CIVILIAN END STRENGTH.
- ALTERNATIVE A IS LEAST TRAUMATIC FOR CIVILIAN PERSONNEL. SUPPORT STRUCTURE, CONTINUITY OF OPERATIONS, COMMAND AND CONTROL.
- ALTERNATIVE A IS LEAST PROBLEMATIC FOR OTHER RELATED ACTIONS. IN PARTICULAR THE JOINT READINESS TRAINING CENTER (JRTC).
- ALTERNATIVE B PERMITS THE REASSIGNMENT OF 14 ACTIVE MILITARY SPACES.
 AND FREES UP 171 CIVILIAN END STRENGTH.
- ALTERNATIVE C PERMITS THE REASSIGNMENT OF 11 ACTIVE MILITARY SPACES.
- ALTERNATIVE D PERMITS THE REASSIGNMENT OF 8 ACTIVE MILITARY SPACES.
- ALTERNATIVES B AND D PERMITS THE ARNG A GREATER ROLE IN THE ARMY INSTALLATION SUPPORT STRUCTURE.

RECOMMENDATION

ALTERNATIVE A - STATUS QUO BE APPROVED AS THE MOST FEASIBLE ALTERNATIVE.

PUBLIC AFFAIRS IMPACT (LEAST)	1	ıţ	2	3
COMMUNITY IMPACT (LEAST)	i	4 .	2	3
FLEXIBILITY FOR NEW INITIATIVES	1	14	2	3
POSSIBLE TRAINING IMPACT	1	4	2	3
ANTICIPATED USE OF FACILITIES	i	Ц	2	3

GOV. CLINTON HAS STATED THAT HE PREFERS TO KEEP FORT CHAFFEE UNDER ACTIVE ARMY CONTROL. BUT WILL TAKE IT OVER RATHER THAN HAVE IT CLOSED.

SENSITIVITY ANALYSIS JRIC

ASSUMPTIONS

- THE ACTIVE ARMY WILL BECOME THE MOST SIGNIFICANT USER OF FORT CHAFFEE ON A YEAR ROUND BASIS.
- AN INCREASE IN BASOPS SUPPORT WILL BE REQUIRED FOR THE JRTC MISSION.
- UNDER ALTERNATIVES A AND C. FORT CHAFFEE REMAINS A SUBINSTALLATION OF FORT SILL.
- BASOPS MANPOWER AND DOLLAR COSTS WOULD BE DIFFERENT UNDER ALTERNATIVES B
 AND D SINCE THE POST WOULD BE OPERATED UNDER A "STAND ALONE" CONCEPT.

208

TOTAL:

MILITARY:

208 MILITARY: TOTAL:

DOLLARS (MIL.)

MON PERSONNEL: \$ 5.122

CIV. PERSONNEL: 2.952 TOTAL: \$ 8.074

DOLLARS (MIL.

NON PERSONNEL: \$ 3.070

CIV. PERSONNEL: 4.350

TOTAL:

\$ 7.420

28c

JRTC SENSITIVITY ANALYSIS ADVANTAGES/DISADVANTAGES

ALTERNATIVE B - STATE CONTROL

ADVANTAGES

- TRAINING POST.
- ARNG ASSUMES A GREATER ROLE IN THE STATE GOVERNMENT WANTS THE ACTIVE ARMY INSTALLATION SUPPORT STRUCTURE. ARMY TO OPERATE THE POST.
- IT WOULD NOT COST THE ARMY ANY MILITARY FLEXIBILITY WOULD BE LOST. OR CIVILIAN END STRENGTH.

DISADVANTAGES

- STATE HAS EXPERIENCE IN OPERATING A ARNG WANTS A GREATER SHARE OF THE BATTALTON ROTATIONS AT THE IRIC.

 - THE STATE GOVERNMENT WOULD HAVE COMMAND AND CONTROL OF THE POST.

ALTERNATIVE D - NGB CONTROL

ADVANTAGES

- ARNG ASSUMES A GREATER ROLE IN THE - NGB HAS NO DIRECT EXPERIENCE IN ARMY INSTALLATION SUPPORT STRUCTURE.

DISADVANTAGES

- OPERATING A MAJOR INSTALLATION.
- ARNG WANTS A GREATER SHARE OF THE BATTALION ROTATIONS AT THE JRTC.
- NGB HAS STATED THEY CAN ONLY SUPPORT MINIMUM AGR STAFFING (5).
- A DEPARTMENTAL AGENCY BECOMES AN OPERATIONAL CONTROLLING ACTIVITY.

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IF THE JRTC DOES NOT OPERATE AT FORT CHAFFEE, THE POST SHOULD BE TRANSFERRED TO FORSCOM, AS HAS BEEN FORTS PICKETT AND A.P. HILL.

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PUBLISH FINAL STUDY

SUBMIT STUDY TO HODA

11 JUN 86

13 JUN 86

BASE VISIT REPORT

FORT CHAFFEE, ARKANSAS

11 April 1995

FINAL VERSION

LEAD COMMISSIONER:

Commissioner Josue Robles, Jr.

Ed Brown given Approval by Commissioner Robles on 17 APR 95

ACCOMPANYING COMMISSIONER:

None

Steve Bailey gave 2 originals to Jeff Compbell on 18 Apr 95.

to Jeff Completel on 18 Apr 95. 1- Exec Sec Files, 1-Library.

COMMISSION STAFF:

Ed Brown, Army Team Leader

LIST OF ATTENDEES:

LTC Robert A. Dow, Jr., Commander, US Army Garrison

The Honorable Tim Hutchinson, Congressman, 3rd District, Arkansas and Co-Chairman, Fort Chaffee Committee

MG Melvin Thrash, Adjutant General, Arkansas

BG James Thomey, Assistant Adjutant General Air, Arkansas

BG Robert S. Hardy, Jr., Chief of Staff, US Army Reserve Command

COL William Shirron, Commander, Regional Training Brigade

COL Dennis Porter, Director of Resource Management, Fort Sill

Mr. Ed Warmack, Civilian Aide to the Secretary of the Army

Judge Bud Harper, Sebastian County Judge and Co-Chairman, Fort Chaffee Committee

COL Bob Boyer, USA (Ret), Spokesman for Veterans Group

LTC Harry Bryan, Staff Analyst, The Army Basing Study, HQ DA

Ms. Pat Williams, Legislative Assistant, Senator Bumpers

Mr. Steve Ronnell, Legislative Assistant, Senator Pryor

Mr. Lee Pittman, Administrative Aide, Senator Pryor

BASE'S CURRENT MISSION:

Support active Army and Reserve Components training.

DoD RECOMMENDATION:

Close Fort Chaffee, except minimum essential buildings, and ranges for Reserve Component training as an enclave.

DoD JUSTIFICATION:

- The Joint Readiness Training Center relocated to Fort Polk, LA in 1992; post has Active Component garrison, but no Active Component units.
- Ranks tenth out of ten continental United States Major Training Areas and is excess infrastructure to downsized Army's needs.
- Some Reserve Component training can still be done, but Reserve Component annual training can be done at Forts Polk, Sill, or Riley.

MAIN FACILITIES REVIEWED:

Ground tour of majority of installation with stops at USAR NCO Academy training site, USAR Regional Training Site–Medical, WWII barracks complex showing progressive upgrades, and field house. Aerial tour of river crossing site, aerial gunnery and bombing range, Rattlesnake Drop Zone, and Arrowhead Drop Zone.

KEY ISSUES IDENTIFIED

- National Guard Bureau position is that "Fort Chaffee is essential to maintain training and readiness standards for the National Guard."
- Reserve Components need installation for both annual training and inactive duty training since they cannot favorably compete for training densities at active component installations.
- Distance and time to alternative training sites, coupled with increased costs, will result in lost training time and reduce readiness.
- 5th Army Regional Training Brigade is establishing a forward headquarters at Fort Chaffee to fulfill Congressionally mandated Title IX Reserve Component training requirements.
- Tenants (5th Army Regional Training Brigade, US Army Reserve NCO Academy, Regional Training Site-Medical, Equipment Concentration Site, Department of Energy, MILES contract logistical support site, US Marshall, and Defense Reutilization and Marketing Office) need to be enclave.
- FORSCOM designated mobilization site cannot be accommodated in enclave.

INSTALLATION CONCERNS RAISED:

- Significant number of buildings are closed and awaiting funding for destruction.
- FY 95 training activity is projected to increase 34 percent over FY 94, the year used by the Army for its analysis.
- Installation contains 63,000 acres of varied maneuver space.
- Installation controls both sides of three crossing sites on Arkansas River and can control flow of water.
- No environmental detractors to training exist.
- Active component units [2nd Armored Cavalry Regiment from Fort Polk, 5th Engineer Battalion (Combat) from Fort Leonard Wood, XVIII Airborne Corps, and others] are training at Fort Chaffee during FY 95.

COMMUNITY CONCERNS RAISED:

- Military value of installation was not accurately portrayed by the Army in its analysis.
- Mechanized maneuver acres are greater at Fort Chaffee than all major training areas except Fort Irwin and Fort Polk, and the Army's number for Fort Polk is disputed.
- The fact that Fort Chaffee is on a navigable river was neglected in the Army's analysis.
- Using FY 94 training statistics skews importance of Fort Chaffee to Reserve Components.
- Training at Fort Chaffee is not affected by endangered fauna or flora.
- Significant environmental clean-up costs would preclude reuse of a significant portion of the installation.
- Economic impact of recommendation does not reflect true impact on the community.

REQUESTS FOR STAFF AS A RESULT OF VISIT:

- Determine costs for Reserve Components to train at sites designated in justification for recommendation.
- Determine reason and alternative locations for Active Component units training at Fort Chaffee during FY 95.

- Determine economic feasibility of transferring operation and maintenance of installation to the Reserve Components.
- Evaluate community concerns.



THE DEFENSE BASE CLOSURE AND REALIGNMENT COMMISSION

1700 NORTH MOORE STREET SUITE 1425 ARLINGTON, VA 22209

703-696-0504

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GEN J. B. DAVIS, USAF (RET) S. LEE KLING

RADM BENJAMIN F. MONTOYA, USN (RET) MG JOSUE ROBLES, JR., USA (RET) WENDI LOUISE STEELE

April 18, 1995

LTC Robert A. Dow, Jr. Commander U. S. Army Garrison, Fort Chaffee Fort Chaffee, AR 72905-5000

Dear LTC Dow:

I would like to thank you and the people of Fort Chaffee for your efforts to make my recent visit both informative and productive. The briefings and discussions with you, your staff, and community and congressional officials provided us with a great deal of valuable information about the training conducted at Fort Chaffee. This information will be very helpful to the Commission as we carry out our review of the recommendations of the Secretary of Defense in the months ahead.

Please extend my appreciation to the members of your staff for their assistance. I would particularly like to commend Mr. Bill Ables and SGM Phillip Hafler for their efforts in planning and coordinating the base visit.

Again, thank you for your assistance. I appreciate your cooperation.

Sincerely,

MG Josue Robles, Jr., USA (Ret)

Commissioner

JR/eab