



DEPARTMENT OF THE AIR FORCE

WASHINGTON, DC 20330-1000

OFFICE OF THE ASSISTANT SECRETARY

APR 27 2004

MEMORANDUM FOR RECORD

SUBJECT: Minutes of Air Force Base Closure Executive Group (AF/BCEG) Meeting, 26 Apr 04

Maj Gen Heckman and Mr Aimone called the meeting to order at 1310, the Pentagon, Room 5C279. Attendance is at Atch 1. The meeting was categorized as non-deliberative. Maj Gen Heckman discussed future topics for BCEG discussion and advised the BCEG of an OSD tasker to provide Air Force Imperatives and Principles to the ISG NLT 7 May for a 14 May ISG.

[REDACTED] briefed the purpose, guidelines, templates, and format used by the Major Commands to brief their initial capacity analyses. The intent was to give the BCEG a snapshot of the potential excess capacity and costs to expand the base using the currently assigned force structure. The BCEG will have the opportunity to re-visit this issue with updated force structure as they begin their deliberations this coming fall.

[REDACTED], briefed the initial capacity analysis for two AFSOC bases, to include costs for adding the additional squadrons using the prescribed templates for Hurlburt Field, (Slides 4-12) and Moody AFB (Slides 13-21). She discussed environmental issues and airspace/range requirements with the BCEG and answered issues regarding construction costs.

[REDACTED] /AETC, briefed the initial capacity analysis for four AETC bases. [REDACTED] d briefed the BCEG on the unique issues associated with the AETC mission of training airmen and the relationship this had with the templates AETC used for their presentation. He briefed Altus AFB (Slides 2-8), Luke AFB (Slides 9-14), Tyndall AFB (Slides 15-19), and Kirtland AFB (Slides 20-24). He discussed buildable acre issues at Altus, air quality issues at Luke and answered questions regarding training at Tyndall and Kirkland AFB.

The next BCEG meeting was scheduled for 27 April at 0900 in Pentagon Room 5C279. Whereupon the meeting concluded at 1530.

[REDACTED]
BCEG Recorder

The minutes above are approved.

Michael A. Aimone
MICHAEL A. AIMONE, P.E.

SAF/IEB

Co-Chairman

Gary W. Heckman

GARY HECKMAN, Maj Gen, USAF

AF/XP

Co-Chairman

Attachments:

As Stated

Base Closure Executive Group Attendance

Date: 26 Apr 04

Chairs

- Mr. Mike Aimone
- Maj Gen Gary Heckman

**Voting members are underlined

Primary Members

Alternate Members

Representatives

- | | | |
|--|---|---|
| <input type="checkbox"/> <u>Brig Gen Dave Brubaker</u> | <input checked="" type="checkbox"/> <u>Brig Gen Tony Haynes</u> | <input type="checkbox"/> _____ |
| <input checked="" type="checkbox"/> <u>Brig Gen Rajczak</u> td 1330 | <input type="checkbox"/> _____ | <input type="checkbox"/> _____ |
| <input type="checkbox"/> <u>Brig Gen Michael Lynch</u> | <input checked="" type="checkbox"/> <u>Mr. Fred Pease</u> | <input type="checkbox"/> _____ |
| <input checked="" type="checkbox"/> <u>Mr. Fred Kuhn</u> | <input checked="" type="checkbox"/> _____ | <input type="checkbox"/> _____ |
| <input type="checkbox"/> <u>Ms. Cathy Sparks</u> | <input checked="" type="checkbox"/> <u>Ms. Kathy Ferguson</u> | <input checked="" type="checkbox"/> _____ |
| <input type="checkbox"/> Mr. Tim Beyland | <input checked="" type="checkbox"/> _____ | <input type="checkbox"/> _____ |
| <input type="checkbox"/> Ms. Gina Guy | <input type="checkbox"/> _____ | <input checked="" type="checkbox"/> _____ |
| <input type="checkbox"/> Mr. Jay Jordan | <input checked="" type="checkbox"/> _____ | <input type="checkbox"/> _____ |
| <input checked="" type="checkbox"/> <u>Mr. William Kelly</u> | <input type="checkbox"/> Brig Gen William Ard | <input type="checkbox"/> _____ |
| <input checked="" type="checkbox"/> <u>Ms. Maureen Koetz</u> | <input checked="" type="checkbox"/> _____ | <input type="checkbox"/> _____ |

Others

- _____
- _____
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- _____
- _____
- _____
- _____
- _____
- _____

AETC

BG Histage

AFSOC

AFRC

AFAM



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HQ AETC

Initial Capacity Analysis



26 April 04

U.S. AIR FORCE

HQ AETC 26 Apr 04

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AETC Considerations

- AETC reviewed Altus, Luke, Tyndall, and Kirtland
- Kirtland is an AFMC host for 58 SOW (AETC tenant)
- Assumed a flying training production requirement
 - Does not include maintenance training
- For simplicity dorms figured at one person per room
- Students at Altus and Kirtland are TDY
- Students at Luke and Tyndall are PCS
- Results are a macro view and did not evaluate multiple plan alternatives

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Altus AFB Considerations

- The Altus Assault Landing Zone (ALZ) is saturated at 15 C-17s
 - Altus cannot accommodate another ALZ on the installation, would require land acquisition off site
- Snapshot template does not address C-5 drawdown, All capacity is additive
 - Even though Altus plans 15 C-17s, no C-5 drawdown drives a large bill to plus up to standard PAA
- Eight C-17 parking spaces require a waiver
- Parking spaces available for C-17 and C-5 listed under C-17



Altus AFB Overview

| Assigned Weapon System Type(s) (MDS) | C-17 | C-5 | KC-135 |
|---|------|-----|--------|
| Total PAA | 10 | 8 | 24 |
| # Flying Squadrons | 1 | 1 | 2 |
| Total Available Aircraft Parking spaces | 31* | * | 26 |
| Unused Aircraft Parking Spaces | 13* | * | 2 |

| | |
|---------------------------|------|
| Template used | C-17 |
| Standard PAA per squadron | 12 |



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Altus AFB Overview (cont'd)

Tenant Flying Units

| Tenant Flying Unit | Type AC | # PAA | # Parking Spaces Used |
|--------------------|---------|-------|-----------------------|
| None | | | |
| | | | |
| | | | |
| | | | |

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Altus AFB Costs

| | |
|-------------------------------------|----------------------|
| Template used | Airlift |
| Plus Up To Standard PAA | 19,227,155.00 |
| Add One Squadron | |
| Showstopper | ALZ |
| Major Construction | 69,528,776.0 |
| Minor Construction | 1,046,464.0 |
| Other procurement | None |
| Subtotal | 70,575,240.0 |
| Add Second Squadron | |
| Showstopper | ALZ |
| Major Construction | 70,538,104.0 |
| Minor Construction | 1,738,254.0 |
| Other procurement | None |
| Subtotal | 72,276,358.0 |
| Total Cost for Two Squadrons | 162,078,753.0 |

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Altus

Estimated Costs One Squadron

| Add One Squadron | |
|-------------------------------------|----------------------|
| Major Construction | |
| Ramp Parking | 5,143,600.0 |
| Hydrant Fuel Building | 879,500.0 |
| Hydrant Fuel System | 2,079,792.0 |
| Weapon System/CCT Learning Facility | 5,171,826.0 |
| Cargo Compartment Trainer Bldg | 1,896,894.0 |
| Squadron Ops Facility | 2,862,400.0 |
| AC Maintenance Unit | 2,595,911.0 |
| Hangar (Covered AC Mx Space) | 34,464,600.0 |
| Visiting Quarters | 7,019,298.0 |
| Pipeline Dorm | 7,414,956.0 |
| Subtotal | 69,528,777.0 |
| Minor Construction | |
| Aerial Del Facility Storage | 343,488.00 |
| Life Support | 291,034.00 |
| PCS Dorm * | 411,942.00 |
| Subtotal | 1,046,464.00 |
| Other procurement | |
| TOTAL | 70,575,241.00 |



Altus

Estimated Costs Second Squadron

| Add One Squadron | |
|--------------------------------------|----------------------|
| Major Construction | |
| Ramp Parking | 11,940,500.0 |
| Hydrant Fuel System | 4,159,584.0 |
| Hydrant Fuel Building | 879,500.0 |
| Cargo Compartment Trainer Building | 3,793,788.0 |
| Weapons System/CCT Learning Facility | 6,895,768.0 |
| Squadron Ops Facility | 2,862,400.0 |
| AC Maintenance Unit | 2,595,911.0 |
| Hangar (Covered AC Mx Space) | 22,976,400.0 |
| Visiting Quarters | 7,019,298.0 |
| Dorm-Pipeline | 7,414,956.0 |
| Subtotal | 70,538,105.0 |
| Minor Construction | |
| Aerial Delivery Facility | 343,488.00 |
| Life Support | 286,624.00 |
| Base Supply Warehouse | 696,200.00 |
| Dorm-PCS | 411,942.00 |
| Subtotal | 1,738,254.00 |
| Other procurement | |
| TOTAL | 72,276,359.00 |



Luke AFB Considerations

- Range/restricted areas approach saturation with the addition of two PAA squadrons
- Luke is in an air quality non-attainment zone
- VHF band 138-144MHz saturated within 200KM radius
- Base is within US-Mexico Border Zone
 - On-going freq spectrum negotiations could impact flying



Luke AFB Overview

| Assigned Weapon System Type(s) (MDS) | F-16 AETC | F-16 Reserve | F-16 Intl |
|---|--------------|-----------------|--------------|
| Total PAA | 164 | 18 | 24 |
| # Flying Squadrons | 6 | 1 | 2 |
| Total Available Aircraft Parking spaces | 208 | 26 | 33 |
| Unused Aircraft Parking Spaces | 44 | 8 | 9 |

| | |
|---------------------------|------|
| Template used | F-16 |
| Standard PAA per squadron | 24 |



Luke AFB Overview (cont'd)

Tenant Flying Units

| Tenant Flying Unit | Type AC | # PAA | # Parking Spaces Used |
|--------------------|---------|-------|-----------------------|
| Reserves | F-16 | 18 | 18 |
| International | F-16 | 24 | 24 |



Luke AFB Costs

| Template used | Fighter |
|-------------------------------------|-----------------------|
| Add One Squadron | |
| Showstopper-Possible | Air Qual |
| Major Construction | 28,456,332.0 |
| Minor Construction | 2,925,292.0 |
| Other procurement (sunshades) | 700.0 |
| Subtotal | 31,382,324.0 |
| Add Second Squadron | |
| Showstopper-Possible | Air Qual |
| Major Construction | 21,715,404.0 |
| Minor Construction | 2,854,233.0 |
| Other procurement (sunshades) | 700.0 |
| Subtotal | 24,570,337.0 |
| Total Cost for Two Squadrons | \$55,952,661.0 |



Luke

Estimated Costs One Squadron

| | |
|--------------------------------------|---------------------|
| Add One Squadron | |
| Major Construction | |
| Ramp Parking | 3,214,750.0 |
| Squadron Ops/AC Maintenance (AMU) | 7,871,600.0 |
| Fuel Cell Mx Dock | 1,560,481.0 |
| Small AC Mx Dock | 7,384,998.0 |
| Weapon Storage Above Ground Magazine | 2,243,924.0 |
| Dorm PCS | 6,180,581.0 |
| Subtotal | 28,456,334.0 |
| Minor Construction | |
| Component Maintenance | 517,825.0 |
| General Maintenance Shops | 244,118.0 |
| Weapons and Release Shop | 228,280.0 |
| Conv Munitions Shop | 652,048.0 |
| Weapons Storage Igloo | 322,881.0 |
| AGE Open Storage | 357,194.0 |
| AGE Covered Storage | 602,946.0 |
| Subtotal | 2,925,292.0 |
| Other procurement (Sun Shades) | 700 |
| TOTAL | 31,382,326.0 |



Luke

Estimated Costs Second Squadron

| | |
|-----------------------------------|----------------------|
| Major Construction | |
| Ramp Parking | 3,214,750.0 |
| Squadron Ops/AC Maintenance (AMU) | 7,871,600.0 |
| Corrosion Control | 1,440,600.0 |
| Small AC Maintenance Dock | 9,188,454.0 |
| Subtotal | 21,715,404.0 |
| Minor Construction | |
| Component Maintenance | 517,825.00 |
| Fuel Cell Maintenance Dock | 315,926.00 |
| General Maintenance Shops | 244,118.00 |
| POD Shops | 256,824.00 |
| Weapons Release Shop | 228,280.00 |
| Conventional Munitions Shop | 652,048.00 |
| Weapons Storage Igloo | 322,881.00 |
| AGE Open Storage | 316,331.00 |
| Subtotal | 2,854,233.00 |
| Other procurement | |
| TOTAL | 24,569,637.00 |



Tyndall AFB Considerations

- Tyndall scenario is a shell game of moves
 - Assumes no draw down of F-15 as F-22 pluses up
 - Moves 53 Weapons Evaluation Group to North side of the runway driving high costs (undeveloped land, requires wetland mitigation)
- Tyndall’s ramp parking is currently under waiver
 - Within 1000’ of runway center line
- VHF band 138-144MHz saturated within 200KM radius and there are no new ATC frequencies available



Tyndall AFB Overview

| Assigned Weapon System Type(s) (MDS) | F/A-22 AETC | F-15 AETC | 53 WEG Various |
|---|----------------|--------------|-------------------|
| Total PAA | 4 | 78 | Various |
| # Flying Squadrons | 1 | 3 | 3 |
| Total Available Aircraft Parking spaces | 7 | 66 | 66 |
| Unused Aircraft Parking Spaces | 3 | 0* | Various |

| | |
|---------------------------|--------|
| Template used | F/A-22 |
| Standard PAA per squadron | 24 |



Tyndall AFB Costs

| Template used | Fighter |
|-------------------------------------|------------------------|
| Plus Up To Standard PAA | 1,462,000.00 |
| Add One Squadron | |
| Showstopper | None |
| Major Construction | 101,282,411.0 |
| Minor Construction | 0.0 |
| Other procurement | <u>2,064,000.0</u> |
| Subtotal | 104,808,411.0 |
| Add Second Squadron | |
| Showstopper | |
| Major Construction | 46,862,253.0 |
| Minor Construction | 2,198,111.0 |
| Other procurement | <u>2,064,000.0</u> |
| Subtotal | 51,124,364.0 |
| Total Cost for Two Squadrons | \$155,932,775.0 |



Tyndall Estimated Costs One Squadron

| | |
|-------------------------------------|-----------------------------|
| Major Construction | |
| Ramp Parking | 14,879,700.0 |
| Utilities and Roads (WEG Move) | 25,000,000.0 |
| Wetland Mitigation (WEG Move) | 8,000,000.0 |
| Airfield Instrumentation (WEG Move) | 4,000,000.0 |
| WEG Group Head Quarters | 6,657,750.0 |
| WEG Squadron Ops/AMU | 3,578,000.0 |
| Small AC Maintenance Dock (WEG) | 26,805,800.0 |
| Dorm | 12,361,161.0 |
| Subtotal | <u>101,282,411.0</u> |
| Minor Construction-None | 0.0 |
| Subtotal | 0.00 |
| Other procurement (Sun Shades) | <u>2,064,000.00</u> |
| TOTAL | 103,346,411.00 |



Tyndall

Estimated Costs Second Squadron

| | |
|--|----------------------|
| Major Construction | |
| Base Ops (move to other end of Runway) | 1,388,264.0 |
| Corrosion Control | 8,523,550.0 |
| Renovate Hangar 5 for F/A 22 | 1,000,000.0 |
| General Maintenance Shops | 5,474,150.0 |
| Engine Repair and Storage | 8,433,150.0 |
| Weapon Storage Igloo | 779,789.0 |
| Weapon Storage Magazine Above Ground | 1,015,350.0 |
| AGE Covered Storage | 3,225,060.0 |
| AGE Open Storage | 2,755,500.0 |
| Dining Facility | 4,159,980.0 |
| VOQ | 3,926,880.0 |
| Dorm | 6,180,581.0 |
| Subtotal | 46,862,254.0 |
| Minor Construction | |
| Survival Equipment and Egress | 330,720.00 |
| Conventional Munitions Shop | 649,450.00 |
| Multi-Cubical Magazine Storage | 60,921.00 |
| Inert Spares Storage | 609,210.00 |
| Flight Line Munitions Storage | 88,560.00 |
| Open Storage | 459,250.00 |
| Subtotal | 2,198,111.00 |
| Other procurement-Sunshades | 2,064,000.00 |
| TOTAL | 51,124,365.00 |



Kirtland AFB Considerations

- Does not include CV-22, but accounts for MH-53 with basically the same footprint
- 58 SOW would cease the practice of putting all helicopters in hangars over night
- Shares runways with Albuquerque airport and commercial carriers
- All buildings are within 58 SOW campus except dining hall and base supply which are controlled by AFMC host
- Kirtland is in an air quality control region designated as “maintenance”
 - They were in non-attainment but implemented control practices to reduce target pollutants



Kirtland AFB Overview

| Assigned Weapon System (MDS) | C-130 | H-53 | H-60 | H-1 | CV-22 | F-16 | KC-135 |
|---|-------|------|------|-----|-------|------|--------|
| Total PAA | 11 | 10 | 13 | 7 | 0 | 23 | 3 |
| # Flying Squadrons | 1 | 1 | | 1 | 1 | 2 | 1 |
| # Aircraft per squadron | 11 | 10 | 13 | 7 | 0 | 12 | 3 |
| Total Available Aircraft Parking spaces | 17 | 10 | 13 | 7 | 0 | 24 | 2 |
| Unused Aircraft Parking Spaces | 6 | 0 | 0 | 0 | 0 | 1 | 0 |

| | |
|-----------------------------|-------|
| Template used (Special Ops) | C-130 |
| Standard PAA per squadron | 7 |



Kirtland AFB Costs

| Template used | Special Ops |
|-------------------------------------|-----------------------|
| Add One Squadron | |
| Showstopper-Possible | None |
| Major Construction | 11,259,141.0 |
| Minor Construction | 1,840,273.0 |
| Other procurement | 0.0 |
| Subtotal | 13,099,414.0 |
| Add Second Squadron | |
| Showstopper-Possible | None |
| Major Construction | 16,104,194.0 |
| Minor Construction | 1,389,247.0 |
| Other procurement | 0.0 |
| Subtotal | 17,493,441.0 |
| Total Cost for Two Squadrons | \$30,592,855.0 |



Kirtland

Estimated Costs One Squadron

| | |
|---|----------------------|
| Major Construction | |
| Ramp Parking | 792,941.0 |
| Simulator Training Facility | 4,571,886.0 |
| Squadron Operations/AC Maintenance Unit | 2,741,607.0 |
| General Maintenance Shops | 1,294,563.0 |
| AGE Covered Storage | 1,023,606.0 |
| Dining Facility | 834,538.0 |
| | |
| Subtotal | 11,259,141.0 |
| Minor Construction | |
| Class Room Space | 423,206.00 |
| POD Shops | 684,864.00 |
| Engine Repair and Storage | 64,358.00 |
| Survival Equipment and Egress | 661,440.00 |
| Supply Covered Storage | 6,405.0 |
| Subtotal | 1,840,273.00 |
| Other procurement | |
| TOTAL | 13,099,414.00 |



Kirtland

Estimated Costs Second Squadron

| | |
|---|----------------------|
| Major Construction | |
| Ramp Parking | 4,757,554.0 |
| Simulator Training Facility | 4,522,047.0 |
| Squadron Operations/AC Maintenance Unit | 2,741,607.0 |
| Aerial Delivery Facility | 930,280.0 |
| General Maintenance Shops | 1,294,563.0 |
| AGE Covered Storage | 1,023,606.0 |
| Dining Facility | 834,538.0 |
| | |
| Subtotal | 16,104,195.0 |
| Minor Construction | |
| Engine Repair and Storage | 96,463.00 |
| POD Shops | 624,938.00 |
| Survival Equipment and Egress | 661,440.00 |
| Supply Covered Storage | 6,405.00 |
| Subtotal | 1,389,246.00 |
| Other procurement | |
| TOTAL | 17,493,441.00 |



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Command Summary

| Base | MDS | Total PAA | Total Ramp Parking Spaces | Est \$\$ to Add 1 Unit | Est \$\$ to Add 2nd Unit | Total Est Cost |
|---------------------|-------------------|-----------------------------------|--|---|--|---|
| Altus AFB | C-17 | 36 <small>(10+2+12+12)</small> | 57 actual, 68 after 2 nd unit | 70,575,240 | 72,276,358 | 162,078,753 <small>(incl \$19M plus to PAA)</small> |
| Luke AFB | F-16 (AETC) | 212 <small>(164+24+24)</small> | 267 actual, 315 after 2 nd unit | 32,081,624 <small>(incl \$700K procurement)</small> | 25,269,636 <small>(incl \$700K procurement)</small> | 57,351,261 <small>(incl \$1.4M procurement)</small> |
| Tyndall AFB | F/A-22 | 72 <small>(4+20+24+24)</small> | 139 actual, 187 after 2 nd unit | 103,364,411 <small>(incl \$2.064M procurement)</small> | 51,124,364 <small>(incl \$2.064M procurement)</small> | 155,932,775 <small>(incl \$5.6M procurement)</small> |
| Kirtland AFB (AFMC) | C-130 Special Ops | 25 <small>(11+7+7)</small> | 73 actual, 81 after 2 nd unit | 13,099,414 | 17,493,441 | 30,592,855 |

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Initial Capacity Analysis



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ROE & Assumptions

- Followed BRAC guidelines despite programmed force structure growth after 30 Sep cutoff date
- FY02 PDM III, FY04 PDM I & Iraqi Freedom Fund (IFF) added a net 14 aircraft to Hurlburt Fld
 - 4 X AC-130U
 - 9 X MC-130H
 - 3 X MC-130H (net + 1)* Combat Loss Replacement
- AFSOC squadron sizes vary by MDS (used 7 PAA)

* 2 acft replace previously assigned HFLD assets

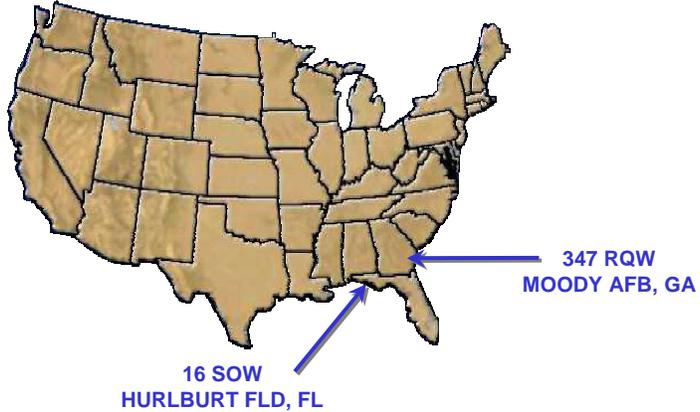
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AFSOC Bases



Hurlburt FLD Overview

| Assigned Weapon System Type(s) (MDS) | C-130 | MH-53 |
|---|-------|-------|
| Total PAA | 33 | 18 |
| # Flying Squadrons | 4 | 1 |
| Total Available Aircraft Parking spaces | 39 | 20 |
| Unused Aircraft Parking Spaces | 6 | 2 |

| | |
|---------------------------|-------|
| Template used | C-130 |
| Standard PAA per squadron | 7 |



Hurlburt FLD Overview (cont'd)

| Assigned Weapon System Type(s) (MDS) | UH-1 | AN-32 | C-41A | C-47 |
|---|------|-------|-------|------|
| Total PAA | 2 | 1 | 1 | 1 |
| # Flying Squadrons | 1* | 1* | 1* | 1* |
| Total Available Aircraft Parking spaces | 2 | 1 | 1 | 1 |
| Unused Aircraft Parking Spaces | 0 | 0 | 0 | 0 |

* UH-1 and leased aircraft (AN-32, C-41A, C-47) assigned to the same squadron



Hurlburt FLD Estimated Costs

| Template used | Special Operations |
|-------------------------------------|--------------------|
| Add One Squadron | \$ Mil |
| Showstopper | None |
| Major Construction | 40.9 |
| Other procurement | 5.2 |
| EA | 0.05 |
| Subtotal | 46.2 |
| Add Second Squadron | |
| Showstopper | Environmental |
| Major Construction | 31.5 |
| Other Procurement | 2.0 |
| EIS | 0.3 |
| Subtotal | 33.8 |
| Total Cost for Two Squadrons | 80.0 |



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Hurlburt FLD

Estimated Costs One Squadron

| Add One Squadron | \$ Mil |
|-----------------------------------|-------------|
| Major Construction | |
| Ramp Space | 0.9 |
| Squadron Operations | 6.8 |
| Aircraft Maintenance Unit | 4.1 |
| Hangar | 4.2 |
| Fire Station | 5.9 |
| Engine Maintenance | 8.0 |
| Weapons Release | 4.3 |
| Survival Equipment Shop | 2.6 |
| Dash 21 Facility | 3.4 |
| Maintenance Storage | 0.8 |
| Subtotal | 40.9 |
| Other procurement (C4I and Equip) | 5.2 |
| EA | 0.05 |
| TOTAL | 46.2 |

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Hurlburt Field – First Squadron



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Hurlburt FLD Estimated Costs Second Squadron

| Add Second Squadron | \$ Mil |
|--------------------------------|-------------|
| Major Construction | |
| Squad Operations | 6.8 |
| Hangar | 4.2 |
| Ramp Space | 6.1 |
| Aircraft Maintenance Unit | 4.1 |
| Aircraft Pavement Shoulder | 2.2 |
| Taxiway | 3.6 |
| Wetland Mitigation | 4.5 |
| Subtotal | 31.5 |
| EIS | 0.3 |
| Other Procurement (C41, Equip) | 2.0 |
| TOTAL | 33.8 |

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Hurlburt Field Second Squadron



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Hurlburt Field – FY03 PDM III & FY04 PDM I Beddown



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Hurlburt FLD Showstoppers

| Template used | Spec Ops |
|----------------------------|----------|
| Add One Squadron | |
| Air Space | Green |
| Air Quality | Green |
| Available Land | Green |
| Training | Green |
| Other | Green |
| Add Second Squadron | |
| Air Space | Green |
| Air Quality | Green |
| Available Land | Yellow |
| Training | Green |
| Other | Green |

| | | | |
|--------|--------------------------------------|-----|--------------|
| Green | No Impacts | Red | Show Stopper |
| Yellow | Controlling Agency Approval Required | | |

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Moody AFB Overview

| | | |
|--|--------------|--------------|
| Assigned Weapon System Type(s) (MDS) | C-130 | HH-60 |
| Total PAA | 11 | 14 |
| # Flying Squadrons | 1 | 1 |
| Total Available Aircraft Parking spaces | 19 | 22 |
| Unused Aircraft Parking Spaces | 8 | 8 |

| | |
|----------------------------------|--------------|
| Template used | C-130 |
| Standard PAA per squadron | 7 |



Moody AFB Overview (cont'd)

Tenant Flying Units

| Tenant Flying Unit | Type AC | # PAA | # Parking Spaces Used |
|---------------------------|----------------|--------------|------------------------------|
| 479 FTG (AETC) | T-38 | 77 | 77 |
| 479 FTG (AETC) | T-6A | 48 | 48 |
| | | | |
| | | | |



Moody AFB Estimated Costs

| Template used | Special Operations |
|-------------------------------------|--------------------|
| Add One Squadron | \$ Mil |
| Showstopper | None |
| Major Construction | 10.2 |
| Minor Construction | 0.3 |
| Other procurement | 1.7 |
| Subtotal | 12.2 |
| Add Second Squadron | |
| Showstopper | None |
| Major Construction | 14.0 |
| Minor Construction | 1.3 |
| Other Procurement | 2.0 |
| Subtotal | 17.3 |
| Total Cost for Two Squadrons | 29.5 |



Moody AFB Estimated Costs First Squadron

| Add One Squadron | \$ Mil |
|------------------------------------|-------------|
| Major Construction | |
| Squadron Operations | 3.8 |
| Hangar | 4.2 |
| Aircraft Maintenance Unit | 2.3 |
| Subtotal | 10.2 |
| Minor Construction | 0.3 |
| Other procurement (C4I, Furniture) | 1.7 |
| TOTAL | 12.2 |



First New Squadron



Moody AFB Estimated Costs Second Squadron

| Add One Squadron | \$ Mil |
|------------------------------------|-------------|
| Major Construction | |
| Squadron Operations | 3.8 |
| Security Forces Facility | 1.6 |
| Parking Apron | 4.4 |
| Maintenance Hangar | 4.2 |
| Subtotal | 14.0 |
| Minor Construction | |
| Renovate SFS for AMU | 0.3 |
| AGE shop | 0.3 |
| Supply Storage | 0.7 |
| Subtotal | 1.3 |
| Other procurement (C4I, Furniture) | 2.0 |
| TOTAL | 17.3 |



DRAFT DELIBERATIVE DOCUMENT – FOR DISCUSSION PURPOSES ONLY
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Second New Squadron



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Integrity - Service - Excellence

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Multiple Construction Options



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Moody AFB Showstoppers

| Template used | Spec Ops |
|----------------------------|----------|
| Add One Squadron | |
| Air Space | Green |
| Air Quality | Green |
| Available Land | Green |
| Training | Green |
| Other | Green |
| Add Second Squadron | |
| Air Space | Green |
| Air Quality | Green |
| Available Land | Green |
| Training | Green |
| Other | Green |

| | | | |
|--------|--------------------------------------|-----|--------------|
| Green | No Impacts | Red | Show Stopper |
| Yellow | Controlling Agency Approval Required | | |



AFSOC Summary

| Base | MDS | Total PMAI | Total Parking Spaces | Est \$\$ to Add 1 Unit | Est \$\$ to Add 2nd Unit | Total Est Cost |
|--------------|-------|------------|----------------------|------------------------|--------------------------|----------------|
| Hurlburt FLD | C-130 | 33 | 39 | \$46.1M | \$33.5M | \$80.0M |
| Hurlburt FLD | MH-53 | 18 | 20 | | | |
| Hurlburt FLD | UH-1 | 2 | 2 | | | |
| Hurlburt FLD | AN-32 | 1 | 1 | | | |
| Hurlburt FLD | C-41A | 1 | 1 | | | |
| Hurlburt FLD | C-47 | 1 | 1 | | | |
| Moody AFB | C-130 | 11 | 19 | \$11.5M | \$17.3M | \$28.8M |
| Moody AFB | HH-60 | 14 | 22 | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |



DRAFT DELIBERATIVE DOCUMENT – FOR DISCUSSION PURPOSES ONLY
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Source Documents

- **HQ AFSOC/XPPF Composite Force Structure Memo**
- **479 FTG (AETC) 750-1 Report**
- **AFH 32-1084**
- **Base Maps**
- **BRAC Capacity Analysis**
- **DoD Cost Factors Handbook (2000)**
- **Hurlburt SATAF Report – Civil Engineer Annex**