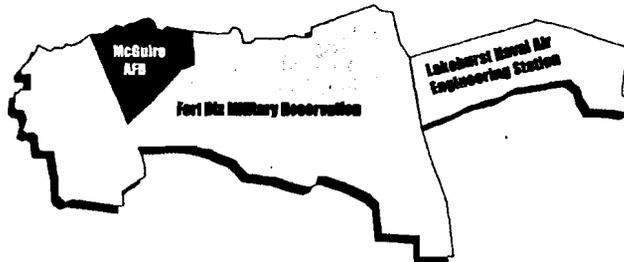


The Future of Fort Dix, McGuire AFB, and NAES Lakehurst



By:

Congressman Jim Saxton (NJ-03)

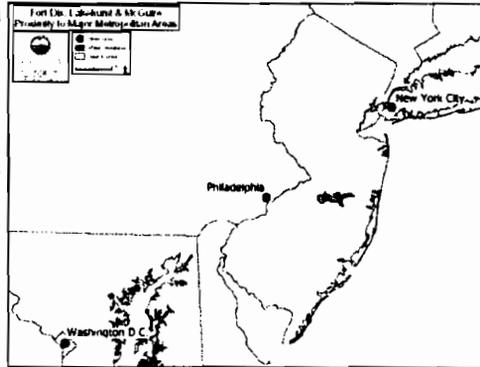
Agenda

- Introduction
- Situational Awareness
- Modern Infrastructure
- Air and Land Considerations
- 108th Air Refueling Wing and Navy Plans
- Conclusion

Library Routing Slip 2005 BRAC Commission Materials
Title of Item: FUTURE OF FT DIX, MCGUIRE AFB, AND NAES LAKEHURST
Installation or Community: MCGUIRE AFB, NJ
Source: INSTALLATION PROVIDED
Certified Material? yes no
Analyst / Provider: JIM MACREDDOR Date Received: 12 JUL 05

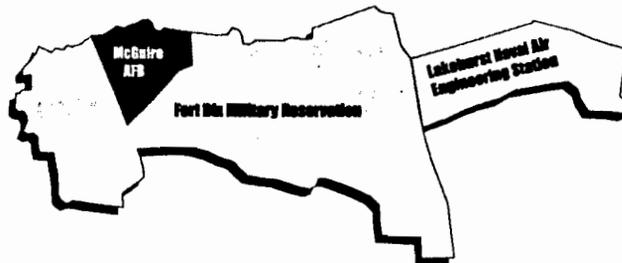
Premier Location

- Located 70 miles from New York
- Located 37 miles from Philadelphia
- Located 150 miles from Washington DC



America's Only Three-Service Joint Installation

- 42,000 Acres of Contiguous DoD land
- Supports Active, Guard, and Reserve Units
- Close working relationship



Modern Installations

Close to \$750M of investment enhanced the military value of the installations

- New Facilities
- Fiber Optic Network
- Postured for current and future training

No Significant Air Traffic Congestion

- Mr. Ed Spring, former FAA executive, who worked as Chief Controller (Air Traffic Manager) of Philadelphia Int'l Airport and Manager of the FAA Eastern Region's air traffic division studied the air traffic issues relating to McGuire.
 - The high volume of air traffic does not adversely impact the mission
 - The current air traffic could be tripled without additional staffing or resources
 - Adding the Willow Grove aircrafts has no significant impact

No encroachment issues

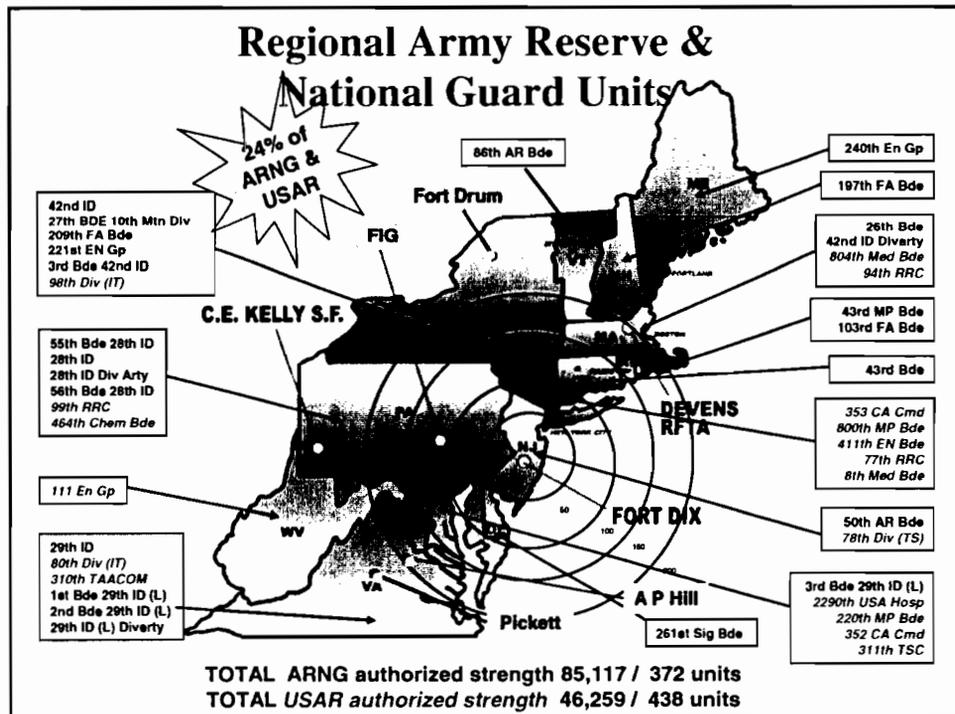
- Surrounded by 1,217,800 acres of protected land
 - State owned land
 - Pinelands Designation
 - County Farmland Preservation

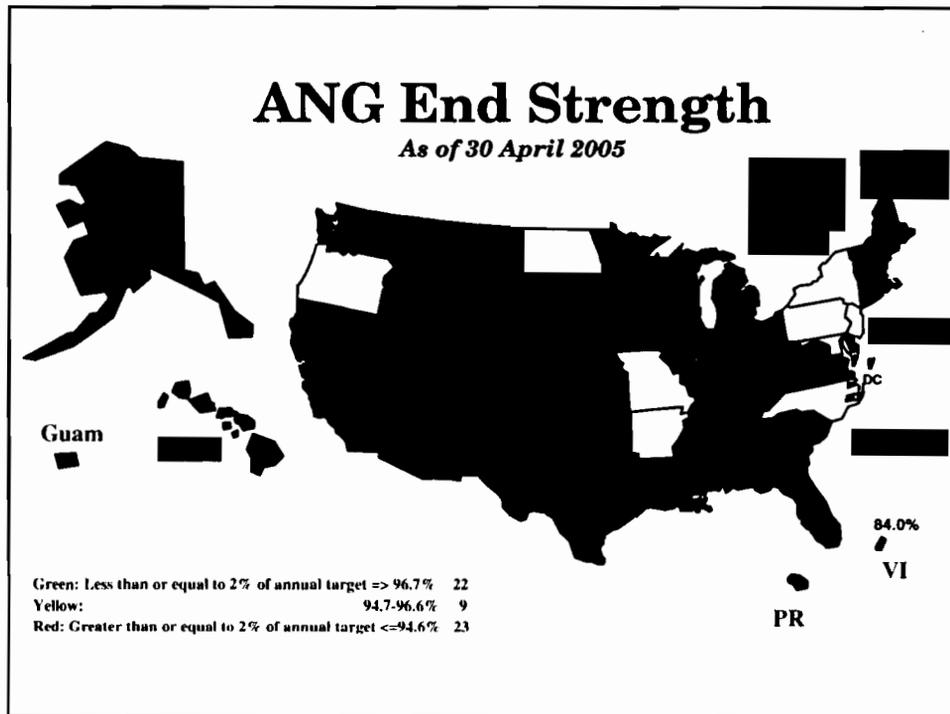
108th ARW Should be Kept

- Justification
 - Recruitment & Retention
 - 108th Tanker Campus
 - Ideal Location
- Assign 12 KC-135R models to the 108th and accept the Willow Grove units and aircraft
 - Retires aging force structure
 - Facilitates Willow Grove move

Recruitment and Retention

- Ability is tied to location
 - Easier for units located near Active Bases
 - NJ Regional population provides a manpower pool
- With 12 KC-135R models, the 108th manpower rating would be 100%



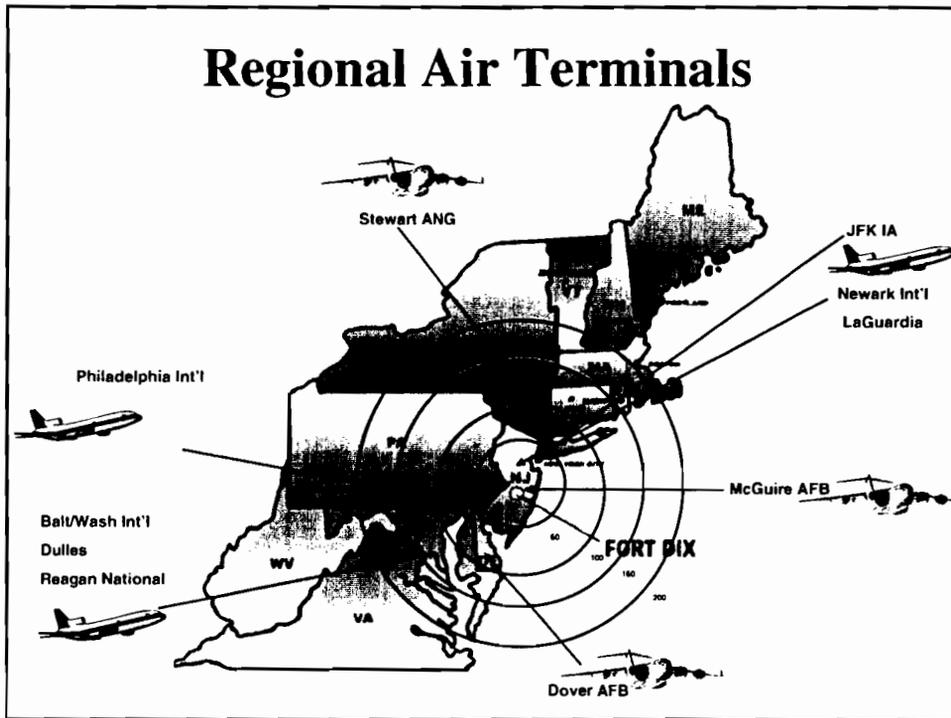


Recruitment and Retention

Quality of personnel is tied to location

- Units located near Active bases have a trained pool of personnel to recruit
- 108th is located near multiple Air Terminals

Regional Air Terminals



\$75M invested at McGuire to create the only tanker base of its kind in Northeast

Military Tanker Base Projects – Air National Guard McGuire AFB

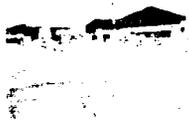
1988	Tanker Engine Repair Shop	\$.2M
	Alter Building	\$.18
1990	Alter Training Facility	\$1.05
1991	<i>Decision Made to Convert to Tanker Base</i>	
	Parking (KC-135 Aircraft) Apron	\$.91
1992	KC-135 Fuel Syst Maintenance Dock	\$.66
	KC-135 Tanker Hangar/Design	\$1.2
	Jet Fuel Storage & Dist System	\$.87
1994	Jet Fuel Operating Ramp	\$11.4
	KC-135 Tanker Hangar/Construct	\$13.3
1996	Consolidated Operations Facility	\$.97
	Consolidated KC-135 Pkg Apron	\$.98
	Corrosion Control	\$.71
	Jt Medical Training Facility/Design	\$1.16
1997	KC-135 Parking Apron, Phase II	\$23.9
2002	Jt Medical Training Facility/Construct	\$4.4
2003	Jt Medical Training Facility/Design	\$.21
1991- 2005	Sustain/Repair/Maintenance Projects	\$14.7
	Total:	\$76.8M
	In 2005 dollars:	\$90.9M

\$75M invested to create a truly unique tanker base in the Northeast

- Secure pipeline to fuel farm and not trucks
 - Efficient, Safe, Accommodates Surge Operations
- Hydrant System fuels planes directly
- Modern Aircrew Alert Facility
- Only Northeast Tanker Unit on a military installation
- Modern Hangars and Ramp

Examples of Military Tanker Base Projects at McGuire

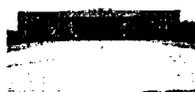
Fuel Farm



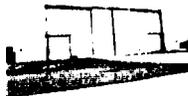
Fuel Tank



KC-135 Hangar



KC-135 Hangar



KC-135 Hangar



Alert Facility



Alert Facility Bedroom



Alert Facility Kitchen



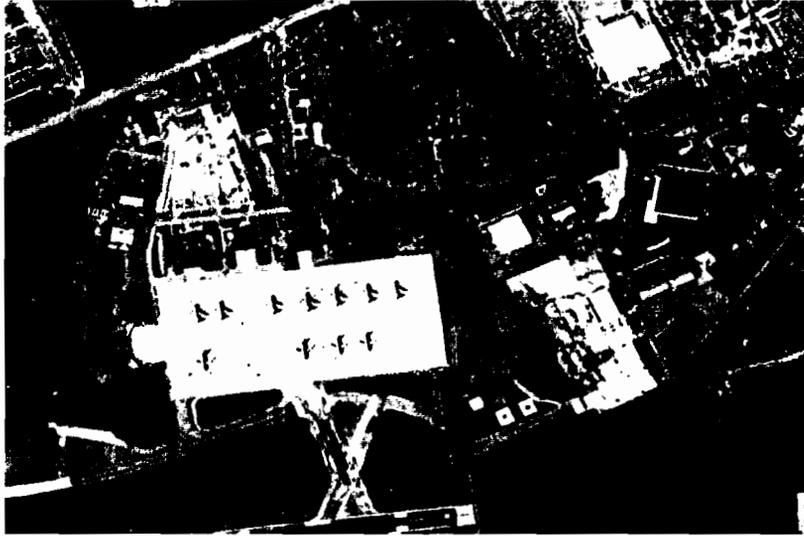
Ideal Location

- Necessary for Northeast Tanker Task Force, which is already tanker-lean and will be greatly weakened.
- Best situated for all Northeastern air refueling missions
 - provides refueling support for overseas cargo and tactical homeland defense missions
 - Less than 30 minutes to all Northeastern Seaboard cities
 - Easily coordinates with Tactical assets for training and actual operations

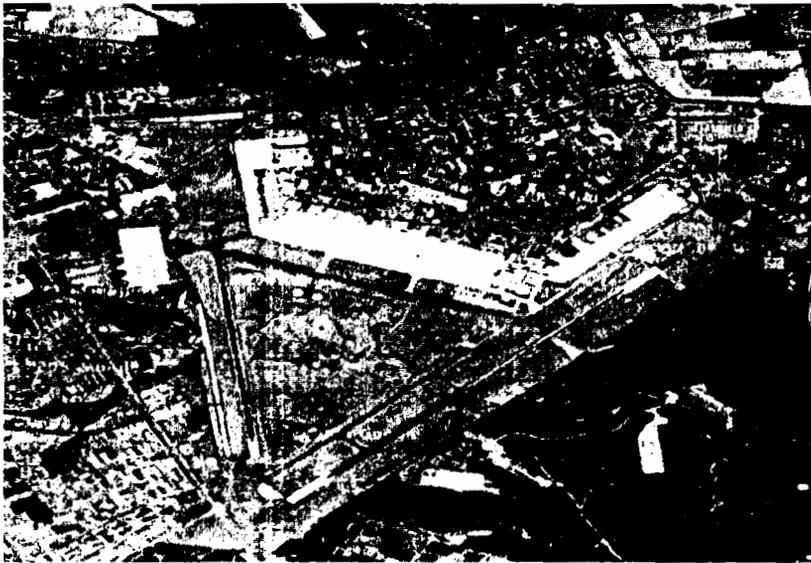
Support assigning 12 KC-135Rs to McGuire together *with* assets from Willow Grove

- Enough space with minimal cost
 - 3 possible beddown plans and cost of ramp expansion is approximately \$6M
- Promotes jointness on a DoD level
 - All branches Active, Guard, Reserve
- Consolidation increases maintenance and training efficiencies and saves money

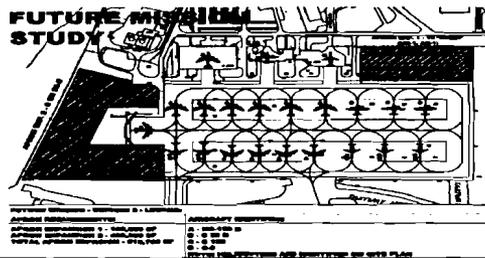
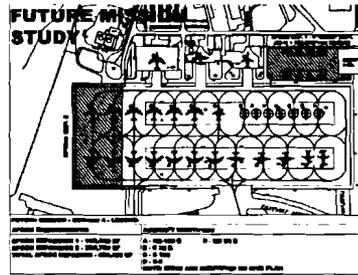
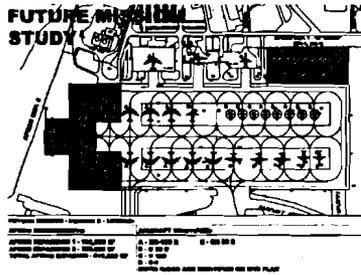
Existing Ramp for 108th



Aerial View of McGuire AFB



Three Possible Beddown Plans for 12 KC-135s and Incoming Assets from Willow Grove



Fits with the Army Plan

- Creates a Regional Joint Mobilization Site and Regional Reserve Headquarters
- Includes Aviation consolidation that compliments McGuire Actions

Conclusion

- Dix-McGuire-Lakehurst is a one of a kind Joint base in a prime location
- The Army and Navy plans to move assets to Dix and McGuire makes perfect sense both fiscally and militarily
- McGuire is large enough to accept the Willow Grove units and keep the 108th