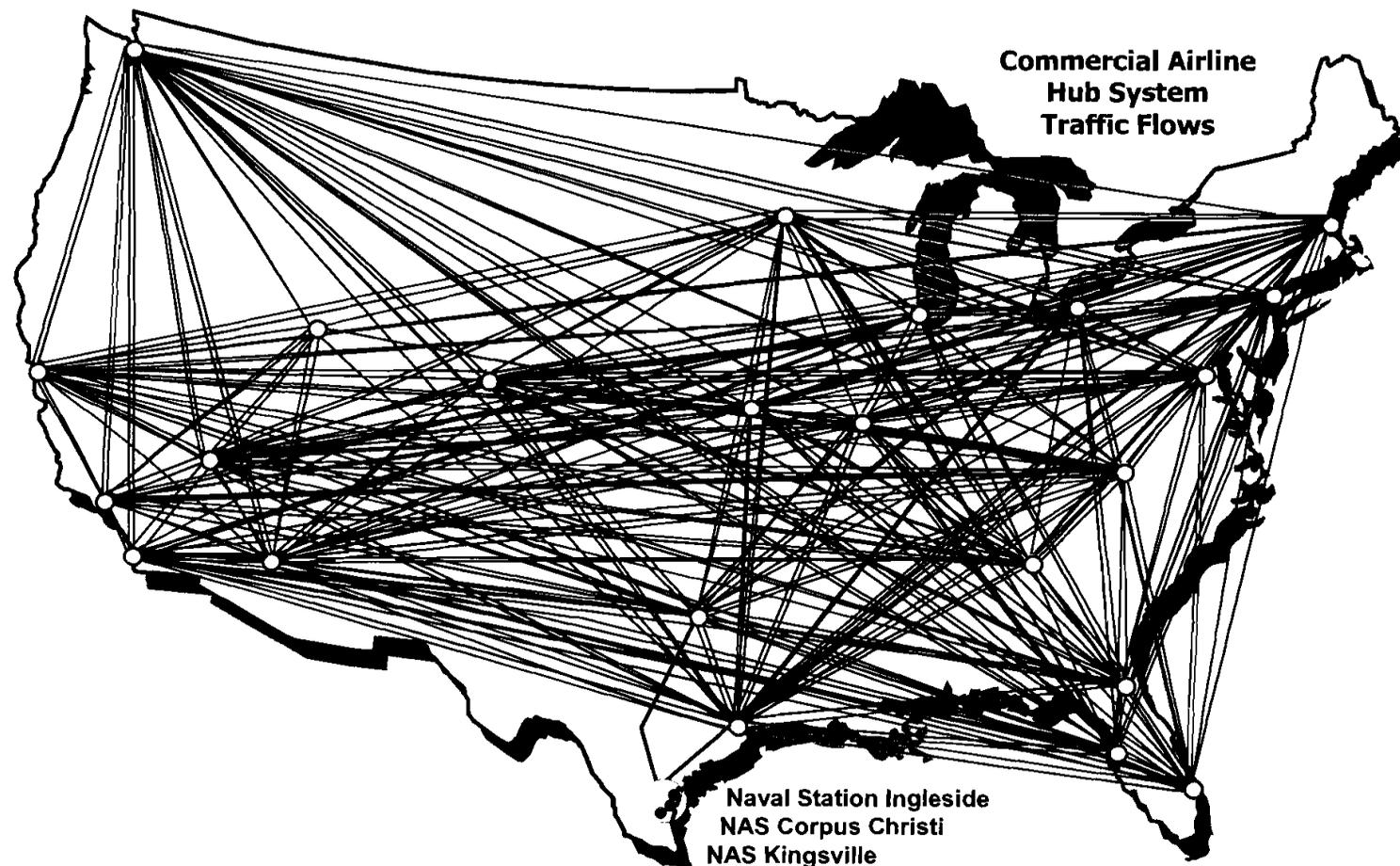
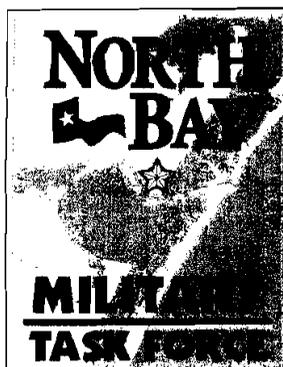
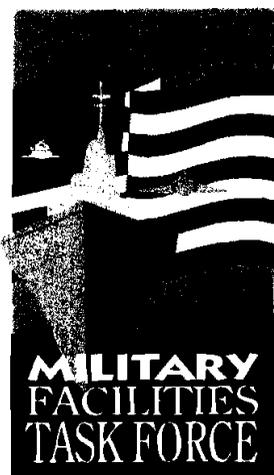


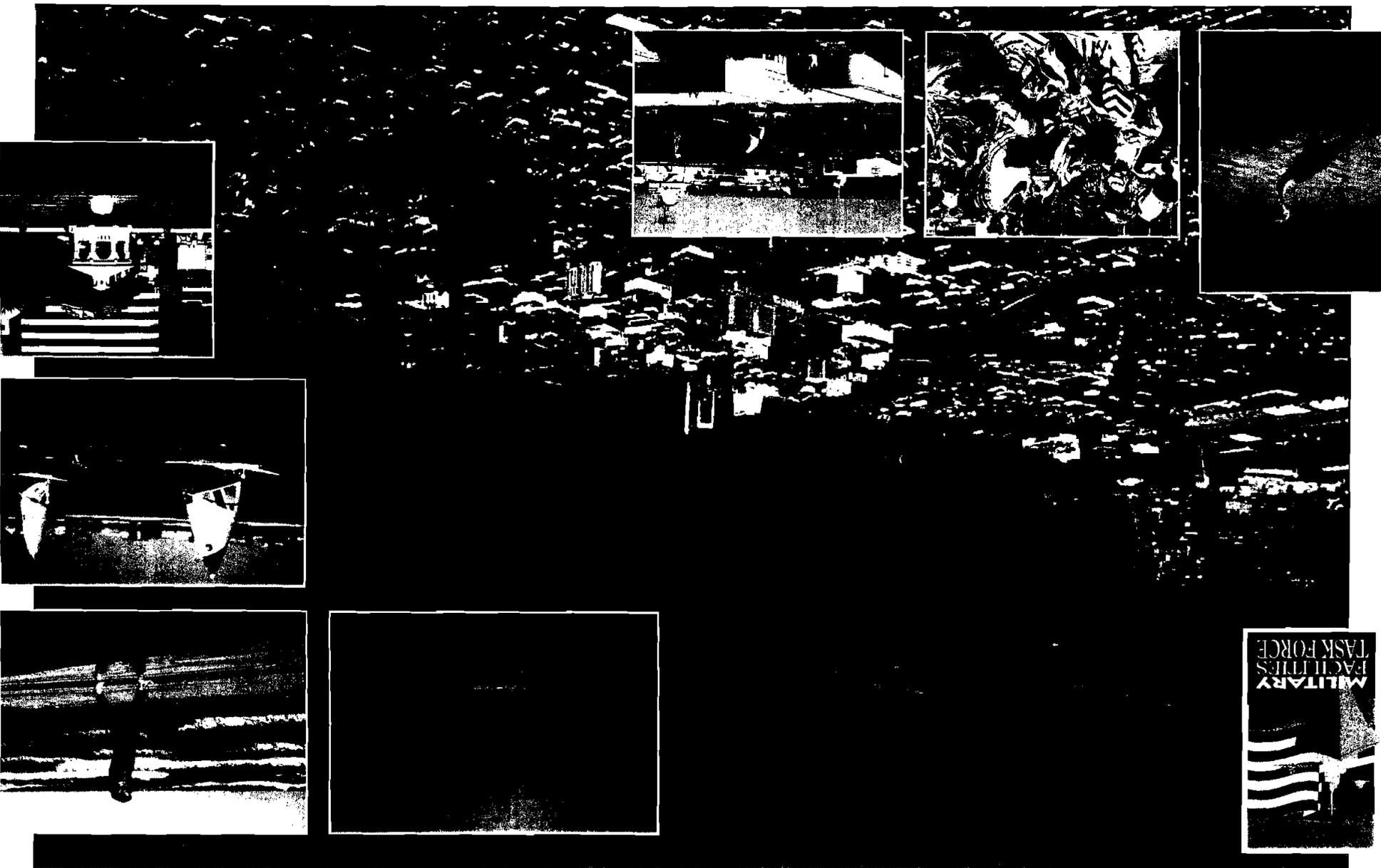
South Texas Military Complex's Military Value in the 21st Century



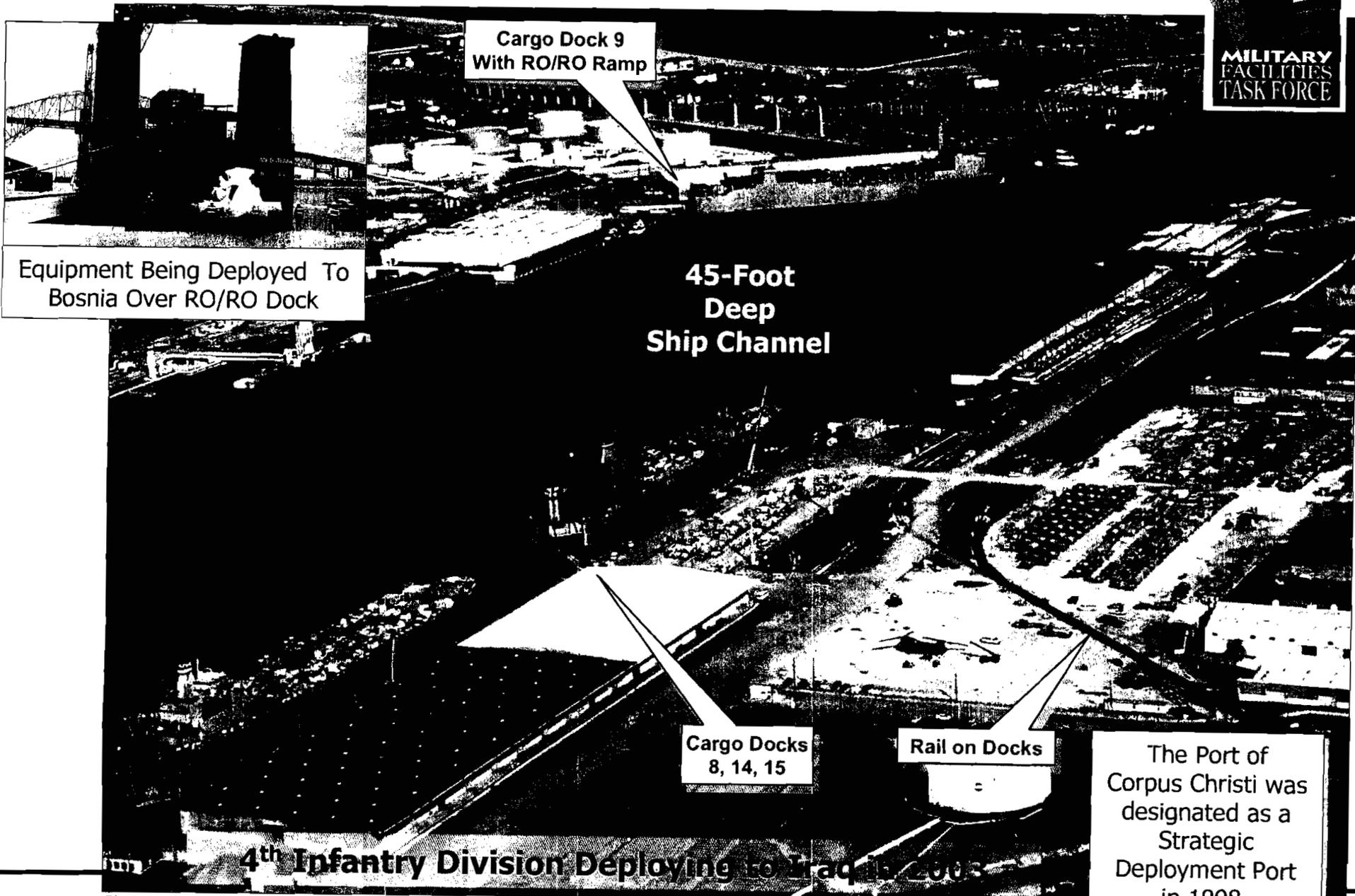
Source: Base Analysis Team

103-06A -RH13 - State Input (TX)
Regional Hearing- July 11, 2005 - San Antonio, TX
BRAC COMMISSION - FY 2005
COFF: _____ DISPOSITION: Permanent

Overview: Corpus Christi Bay Area



Overview: Strategic Deployment Port



Equipment Being Deployed To Bosnia Over RO/RO Dock

Cargo Dock 9 With RO/RO Ramp

45-Foot Deep Ship Channel

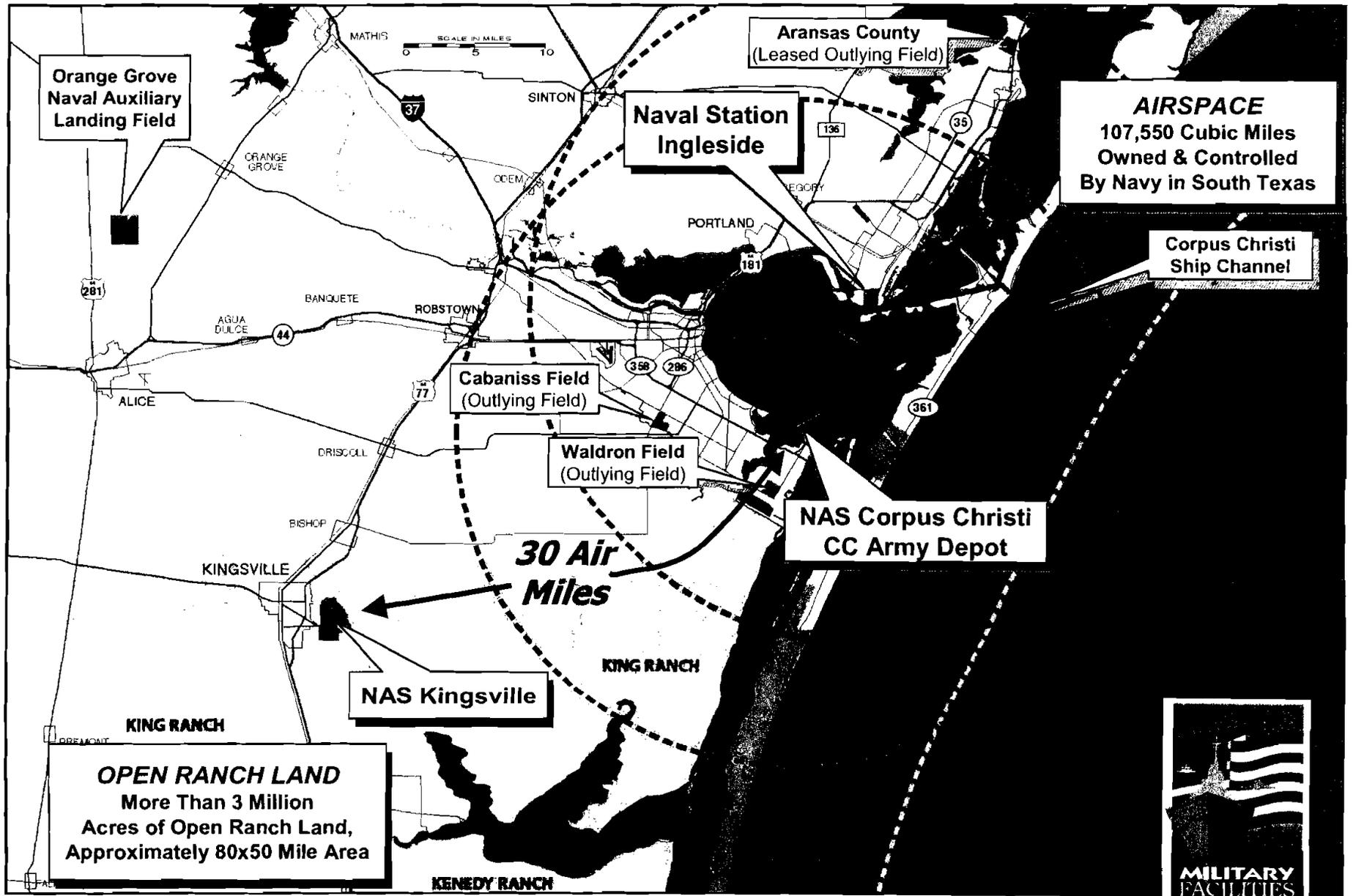
Cargo Docks 8, 14, 15

Rail on Docks

4th Infantry Division Deploying to Iraq in 2003

The Port of Corpus Christi was designated as a Strategic Deployment Port in 1998.

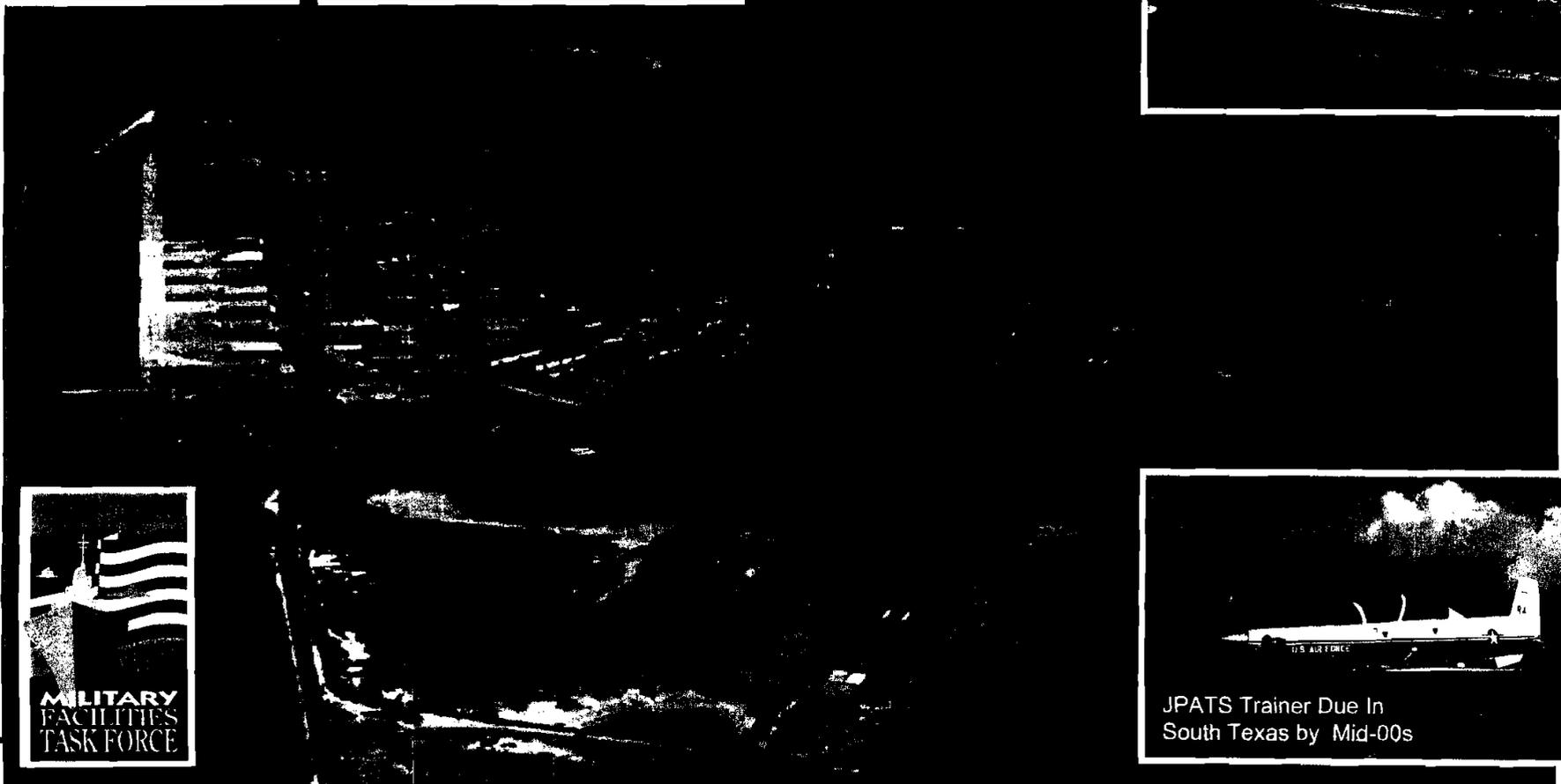
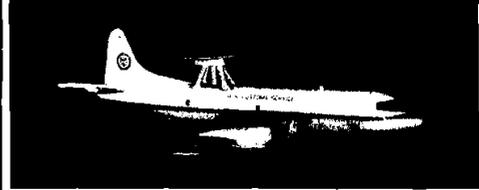
Overview: Bay Area Military Complex



Current Missions: Naval Air Station Corpus Christi Is A Federal Complex

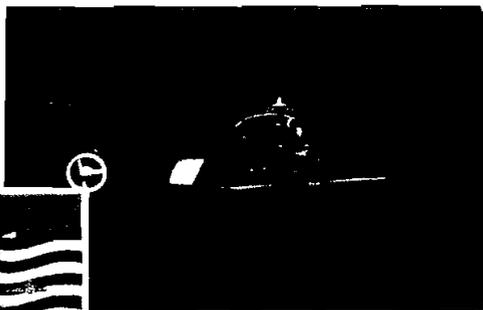
Joint Aviation Training

Navy – Marine – Air Force – Coast Guard



NAS CC Facility Profile

Multi-Mission ♦ Multi-Service ♦ Multi-Agency



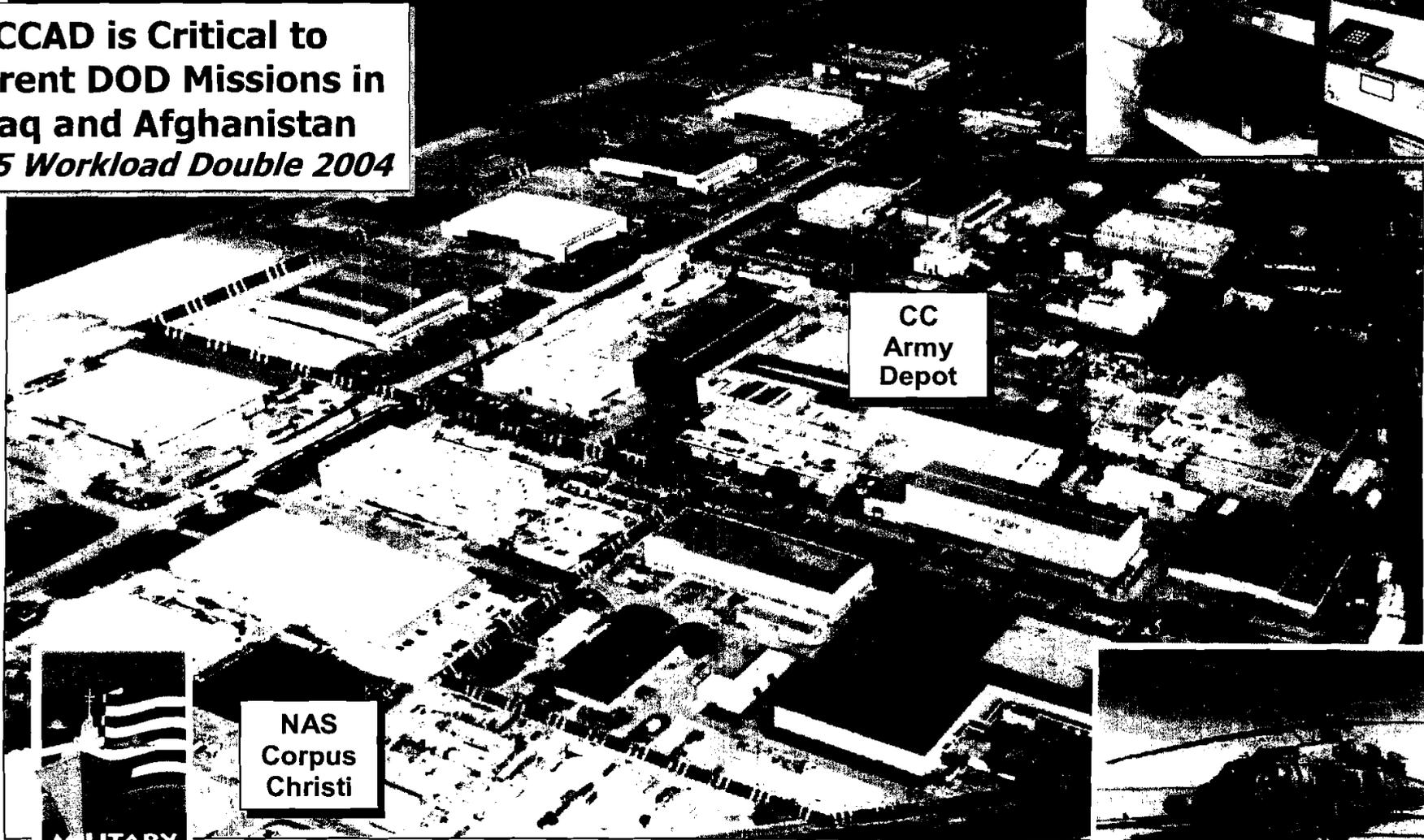
- Joint Navy - Air Force pilot training (Navy Wing 4)
- T-34 – Single-engine primary training platform
- T-44 – Multi-engine advanced training platform
- C-12 – Air Force multi-engine training platform
- Chief of Naval Air Training
- Commander, Mine Warfare Command
- MH-15 Squadron MH-53 Sea Dragon mine warfare helicopter training and operations
- Corpus Christi Army Depot (CCAD) infrastructure supports all DOD branches
- Customs Service provides essential drug interdiction services through air surveillance
- Coast Guard air unit serves southern half of Texas Coast with enforcement, search & rescue, environmental protection
- Missions of more than 50 tenants are unique and compatible
- City committed to protecting airfields and AICUZs from encroachment

Current Missions: Corpus Christi Army Depot

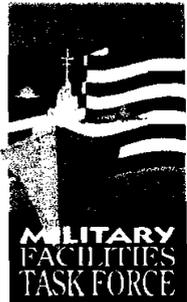
Rotary Wing Center of Excellence

Corpus Christi Bay

**CCAD is Critical to
Current DOD Missions in
Iraq and Afghanistan
*2005 Workload Double 2004***



**CC
Army
Depot**

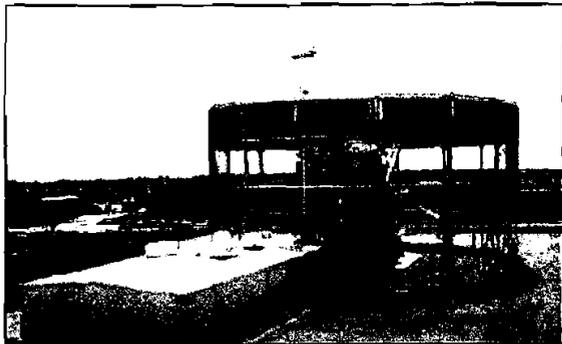
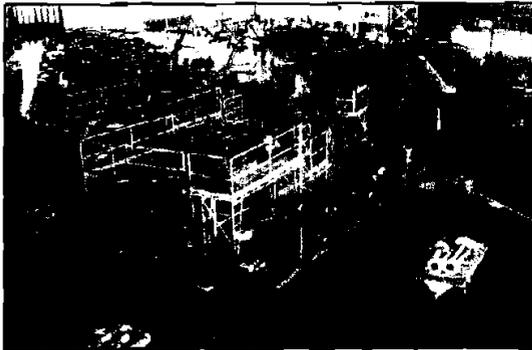


**NAS
Corpus
Christi**



CCAD Facility Profile

Multi-Service ♦ *Multi-National*



- Designated as the Center for Industrial and Technical Excellence for rotary wing aircraft (8-21-01)
- CCAD is a "Purple" depot serving Army, Navy, Air Force, Marines & allied nations rotary wing aircraft, engines and components
- Full service includes overhaul, retrofit, modernization, and hands-on training for military personnel
- Depot teams dispatched worldwide for on-site maintenance, crash damage analysis and support
- 2.2 million square feet of industrial space
- Ideal weather for aircraft testing
- Has overhauled 14,000 aircraft since 1961



MH-60 USAF PAVEHAWK



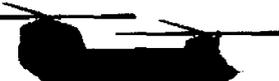
UH-60 BLACKHAWK



SH-60B NAVY SEAHAWK



AH-1W MARINE SUPER COBRA



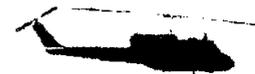
CH-47D CHINOOK



AH-64 APACHE



OH-58D KIWOWA



UH-1N HUEY



Recapitalizing the CCAD Workforce



AMSAM-CC-C0

DEPARTMENT OF THE ARMY
CORPUS CHRISTI ARMY DEPOT
308 CRECY STREET
CORPUS CHRISTI TX 78419-5260



14 April 2003

Major General Larry J. Dodgen, USA
Commanding General
U.S. Army Aviation and Missile Commander
Redstone Arsenal, AL 35898-5000

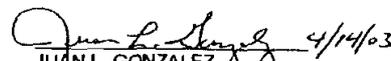
Dear General Dodgen:

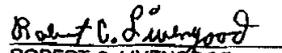
1. On 9 April 2003, CCAD Management and the Presidents of the AFGE, IAM and NFFE Unions met to discuss a resource plan to ensure Corpus Christi Army Depot will remain competitive for increasing amounts of aviation workload. In order to meet these workload requirements, Management and the Unions agree that CCAD's Resource Plan must involve a combination of hiring additional personnel, increases in multi-shift operations and overtime, and hiring of contract support teams.
2. In this competitive environment, CCAD and our Union partners are committed to ensuring that CCAD is ready to accomplish any additional workload in a timely manner, providing the best products at the best cost to our Army, Navy and Air Force customers. Currently, efforts are underway to covert temporary employees to retain skilled workers. We have also projected hiring 50 new employees in May, 100 in June and 50 in July and, additional 21 Sheetmetal Workers to facilitate structural repair work. Also, the CCAD Union/Management Team recognizes the need and fully supports the immediate hiring of contractor personnel for short-term augmentation structural repair and assembly production efforts.
3. TEAM CCAD is dedicated to producing timely, cost effective, quality work for our customers, reducing production carryover in the interest of securing solid future workload and strengthening the depot's posture as the "provider of choice" for all future depot-level maintenance.


James J. Barney
Colonel, AV
Commanding

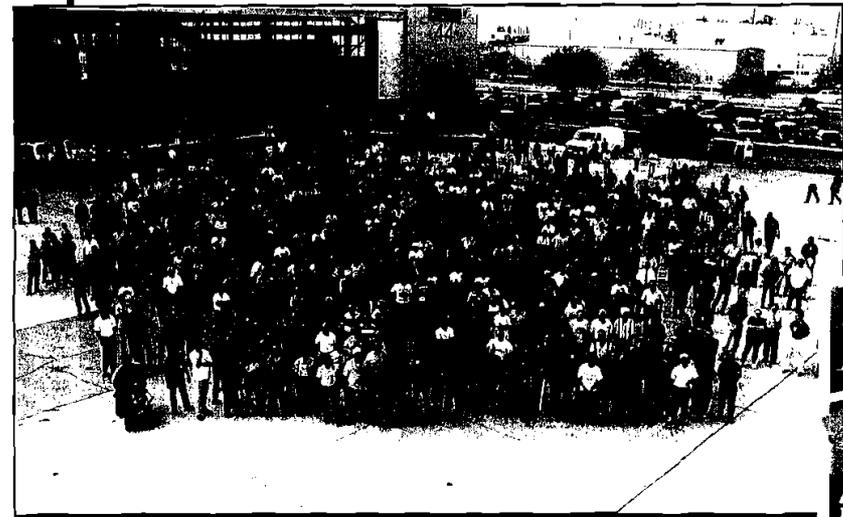

KRESTEN L. COOK
Acting Deputy to the Commander


JOE A. GONZALES
President, AFGE Local 2142

 4/14/03
JUAN L. GONZALEZ
President, IAM Lodge 2049

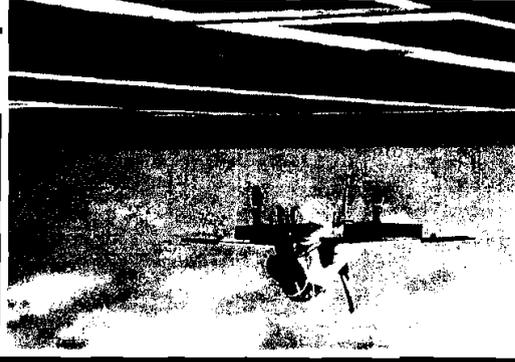

ROBERT C. LIVENGOOD
President, NFFE Local 797

- AMC Apprentice Program Instituted (Ave. Age 34)
- 361 New Hires in the Past Year
- Average Worker Age Has Declined
- Union Committed to Ensuring CCAD is Ready for Any Additional Workload

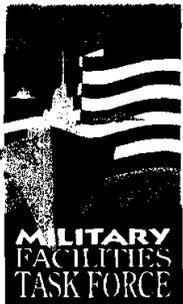
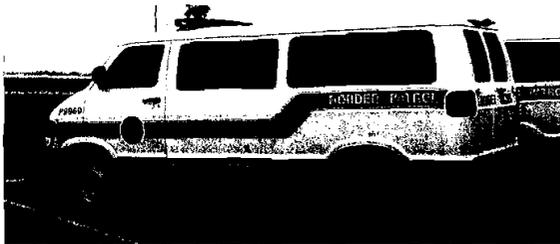
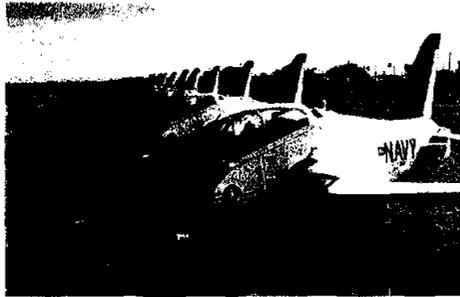


Current Missions: Naval Air Station Kingsville

Encroachment Is Not An Issue at NAS Kingsville



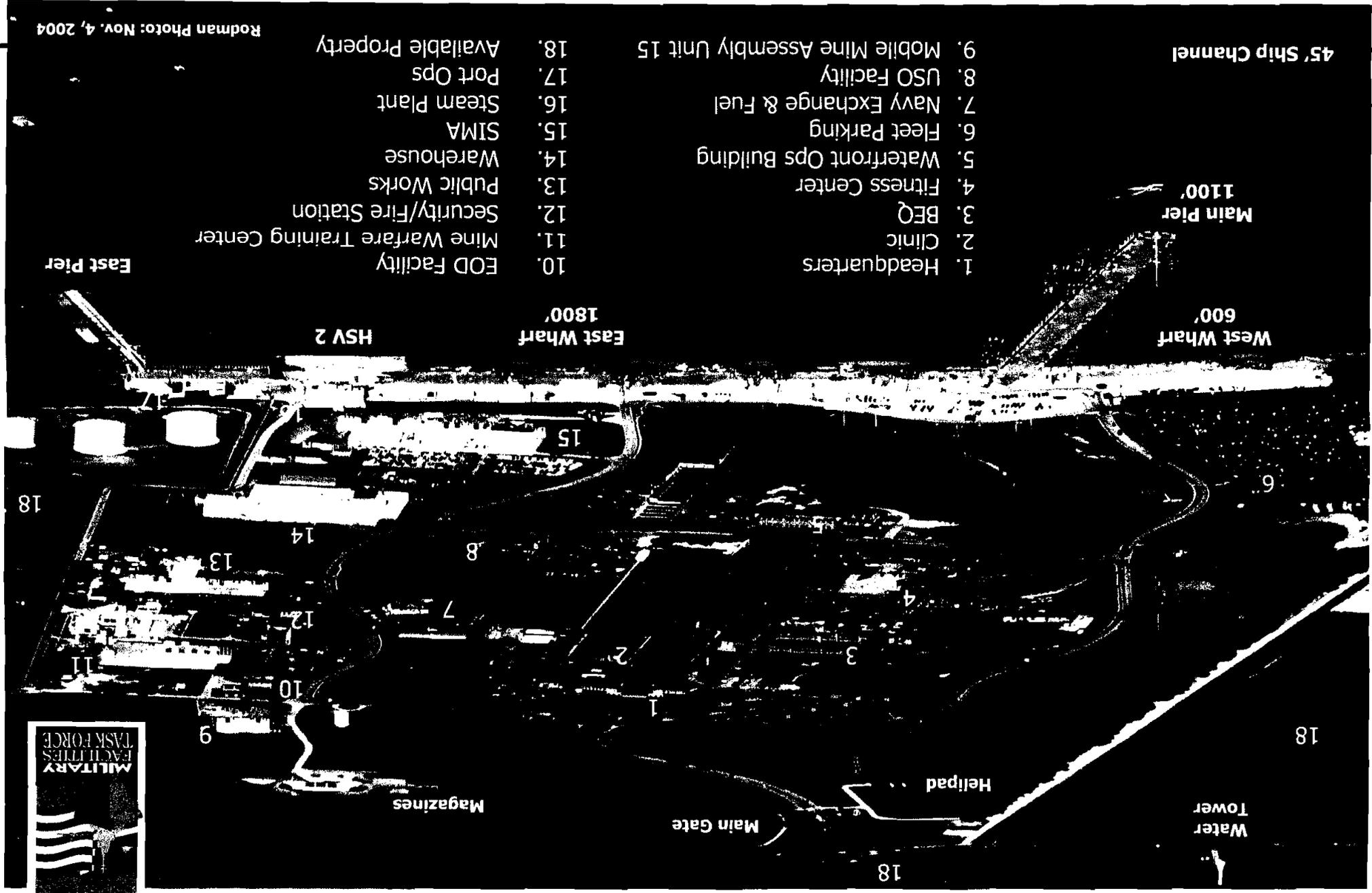
NAS Kingsville Facility Profile



Rated Navy's Top Pilot Training Base

- **Rated top undergraduate pilot training (UPT) base by the Joint Service Group during BRAC '95**
- **More than 18,000 nautical square miles of unencumbered South Texas airspace owned and controlled by the Navy (twice the size of Maryland)**
- **Surrounded by more than 3 million acres of ranch land under Military Operations Areas (MOAs)**
- **Six 8,000-foot runways (2 at Orange Grove OLF)**
- **McMullen Target Ranges with two separate targets: Yankee (day) and Dixie (day/night)**
- **T-45 Integrated Training System in place**
- **Ample ramp & maintenance facilities to support T-45**
- **Outstanding weather with 25% fewer "down" days than other Navy strike base**
- **Well situated to support Border Patrol operations in South Texas region**
- **City committed to protecting airfield and AICUZ from encroachment**

Current Missions: Naval Station Ingleside



Water Tower

Helipad

Main Gate

Magazines

West Wharf
600'

East Wharf
1800'

HSV 2

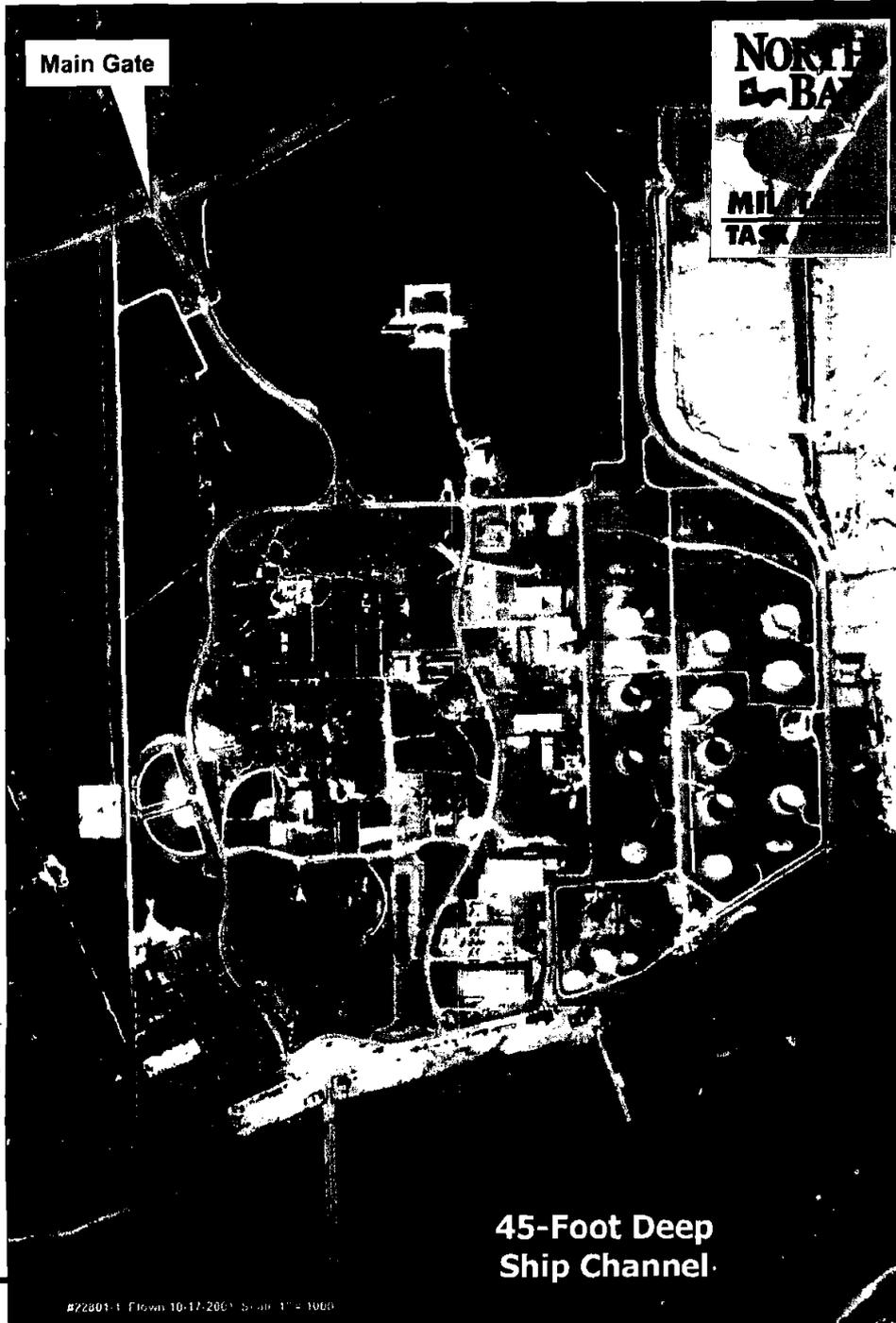
Main Pier
1100'

1. Headquarters
2. Clinic
3. BEQ
4. Fitness Center
5. Waterfront Ops Building
6. Fleet Parking
7. Navy Exchange & Fuel
8. USO Facility
9. Mobile Mine Assembly Unit 15

10. EOD Facility
11. Mine Warfare Training Center
12. Security/Fire Station
13. Public Works
14. Warehouse
15. SIMA
16. Steam Plant
17. Port Ops
18. Available Property

East Pier

Rodman Photo: Nov. 4, 2004



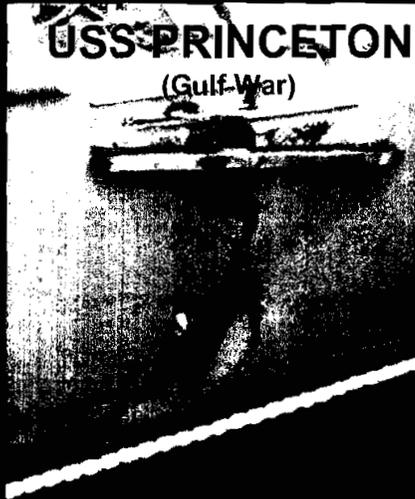
Lanmon Aerial Photography

NSI Facility Data

- ◆ Home of Mine Warfare Center of Excellence
- ◆ Located on 45-foot deep federal ship channel
- ◆ Encompasses 483 acres with some currently undeveloped
- ◆ Modern wharf and pier infrastructure
 - East wharf – 1,800 ft. long, 45' depth, 13.5 ft. deck height, utility gallery
 - West wharf – 600 ft. long, 35' depth, 13.5 ft. high
 - Pier – 1,100 ft. long, 90 ft. wide, 45' depth, 23.5 ft. deck height, double deck, steam plant, utility gallery
- ◆ 14 mine countermeasures ships, 12 coastal minehunters
(4 MCMs and 2 MHCs are forward deployed)
- ◆ Support capacity in place for full battle group

Current Missions: Mine Warfare Center of Excellence

During 40 years, mines damaged more U.S. Navy vessels than all other enemy actions combined (14 by mines, 4 by other). Mines are a formidable, low cost, low tech threat.



14



1

USS STARK FFG-31

1

USS LIBERTY AGTR-5

2

USS HIGBEE DD-806

USS LIBERTY AGTR-5

USS PRINCETON CG-59

USS TRIPOLI LPH-10

USS WESTCHESTER

COUNTY LST-1167

USS BARTON DD-772

USS MANSFIELD DD-728

USS WALKE DD-723

USS E.G. SMALL DDR-838

USS BRUSH DD-745

USS SANSI ATF-111

USS PARTRIDGE AMS-31

USS PLEDGE AM-277

USS PIRATE AM-275

USS MAGPIE AMS-25

The Navy's Solution: Establish A Mine Warfare Center of Excellence at NSI



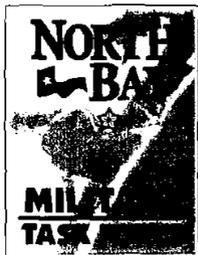
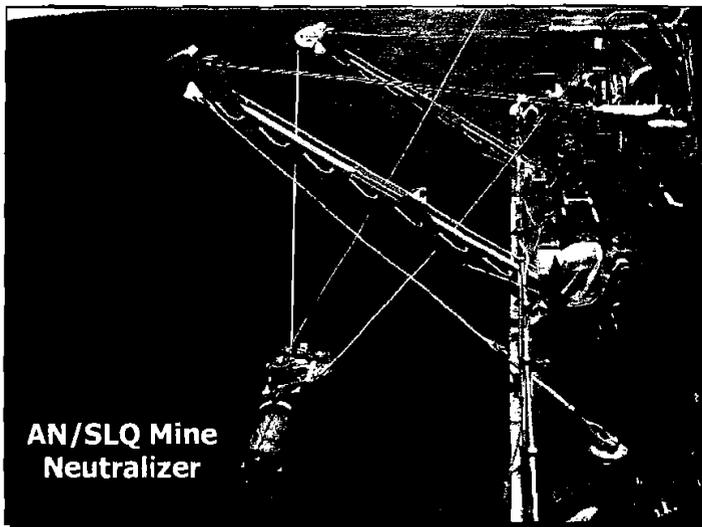
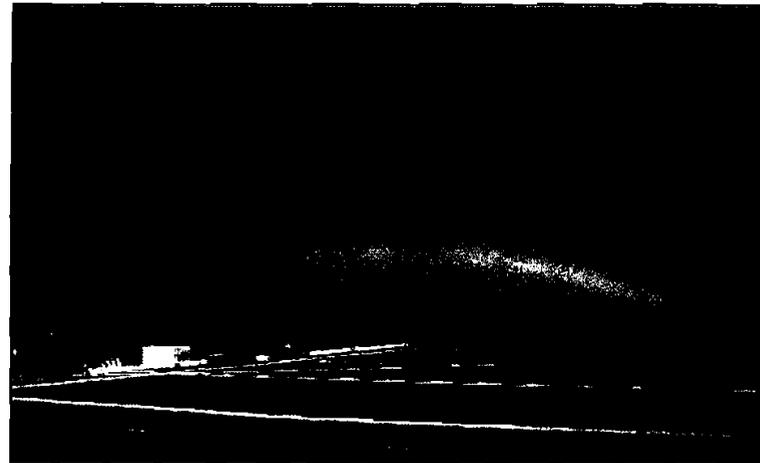
- ◆ The Top Gun model
- ◆ Mine Warfare Command
- ◆ Centralized mine countermeasures system
- ◆ Fleet training
- ◆ Integrated training with:
 - Airborne mine countermeasures
 - Surface mine countermeasures
 - Explosive ordnance disposal
- ◆ Dedicated command and control platform

Testament to Excellence, The Commander's Assessment

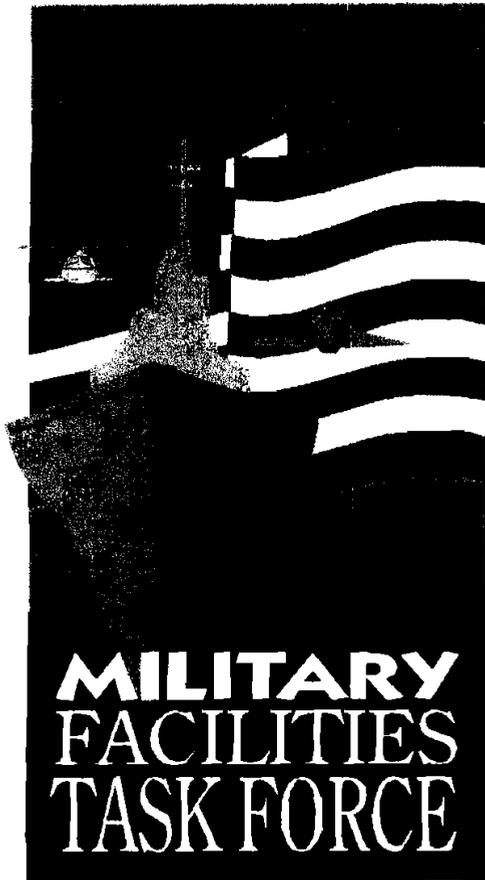
"Since the Mine Warfare Center of Excellence has been established, I am convinced that we are in much better shape than ever before."

Rear Admiral Paul Ryan

Former Commander, Mine Warfare Command

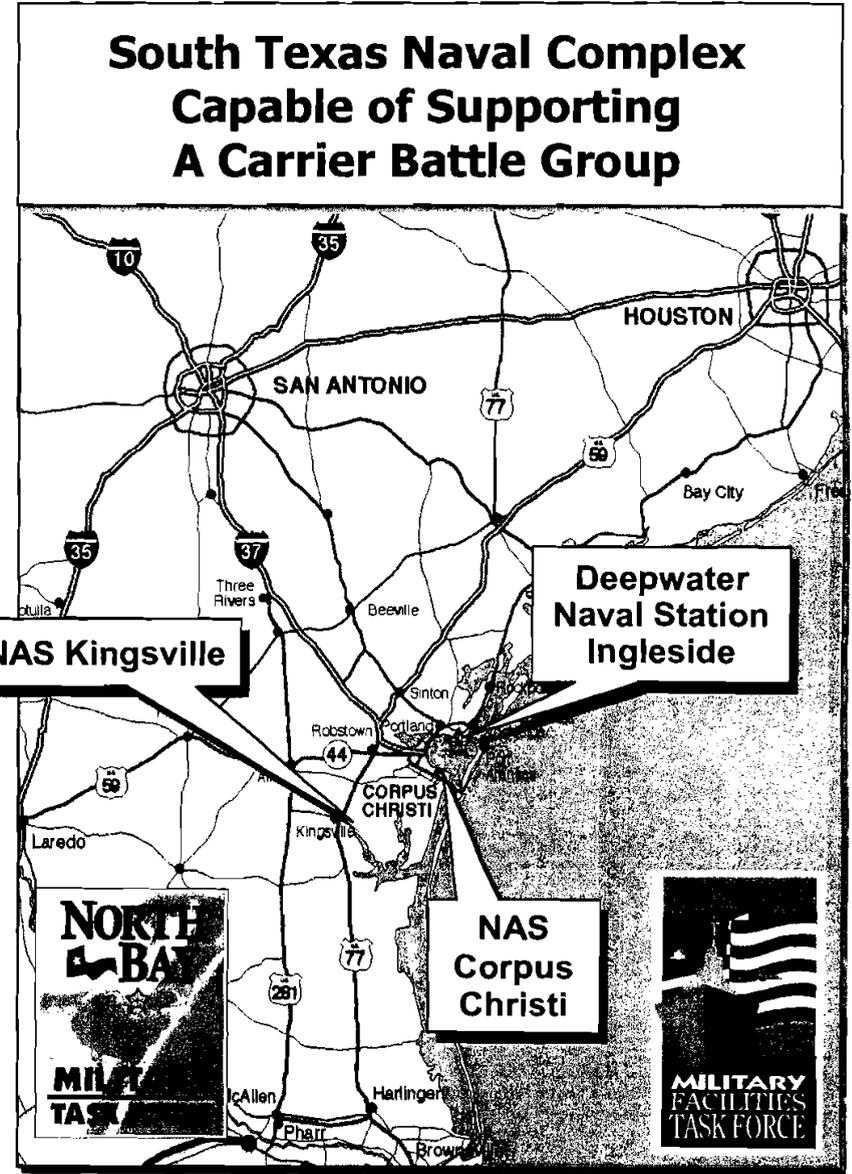
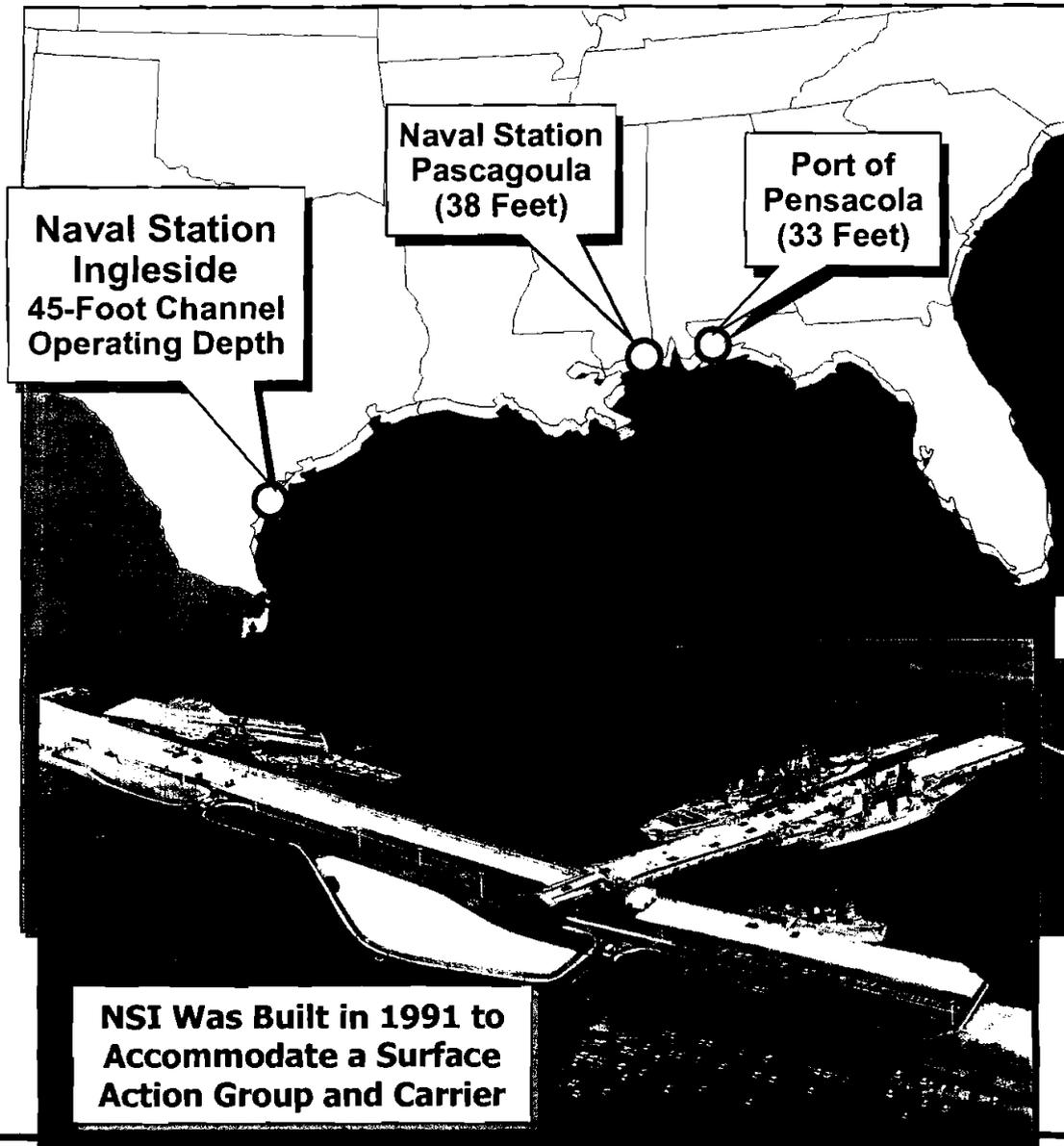


Roles for South Texas Military Complex in the 21st Century



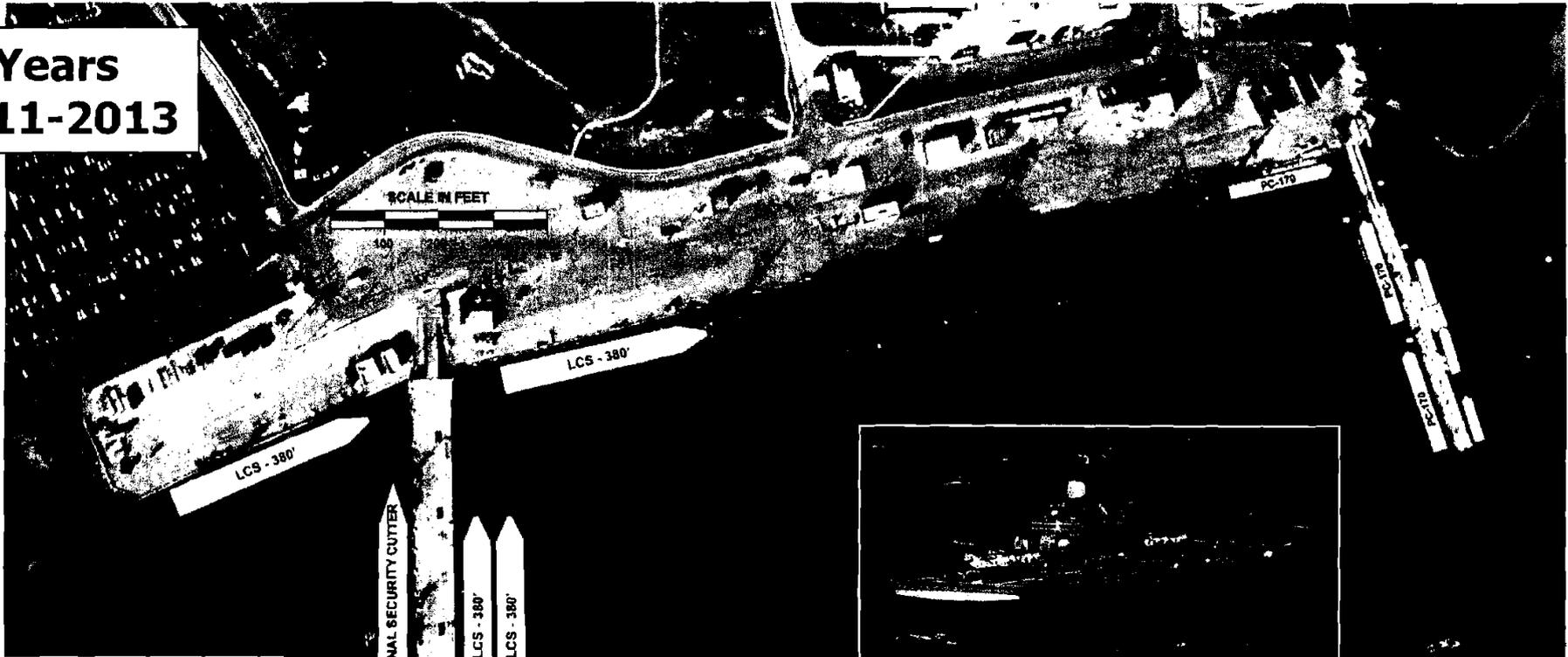
- **Expeditionary Warfare & Fleet Training**
- **JNTC Gulf of Mexico**
 - A Joint National Training Capability (JNTC) Accessible to East Coast & Central U.S.-Based Military Assets
- **Homeland Security Opportunities**

Irreplaceable Asset: Ingleside is the Navy's Deepwater Port in the Gulf of Mexico

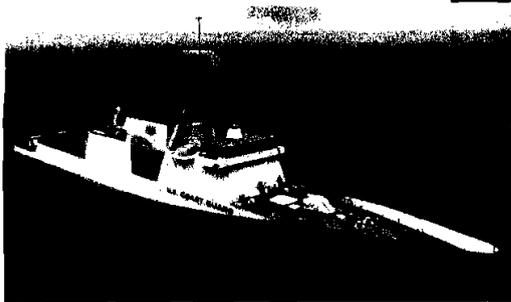


Irreplaceable Asset: 21st Century Flexibility

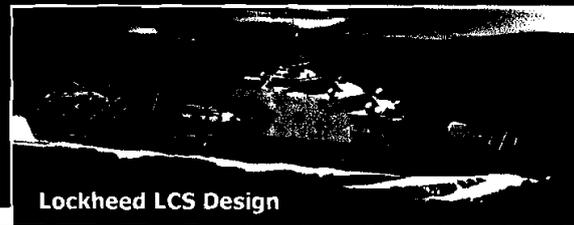
**Years
2011-2013**



**National Security Cutter
421 Feet – 54' Beam
Draft 21 Ft.**



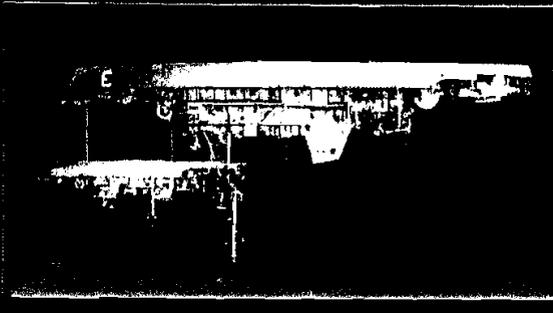
**Helicopter Repair Ship
Based on 844'
Wasp Class LHD**



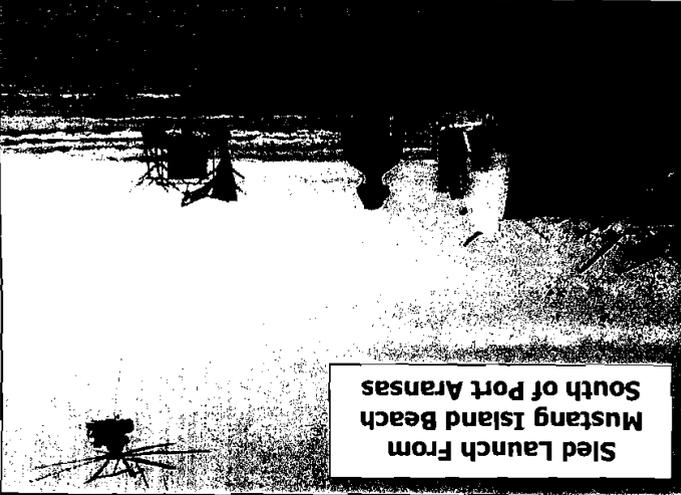
Lockheed LCS Design

- 6 Littoral Combat Ships
- 1 Helo Repair Ship
- 2 National Security Cutters
- 3 Coast Guard 87' Cutters
- 3 Coastal Patrol Craft 170'

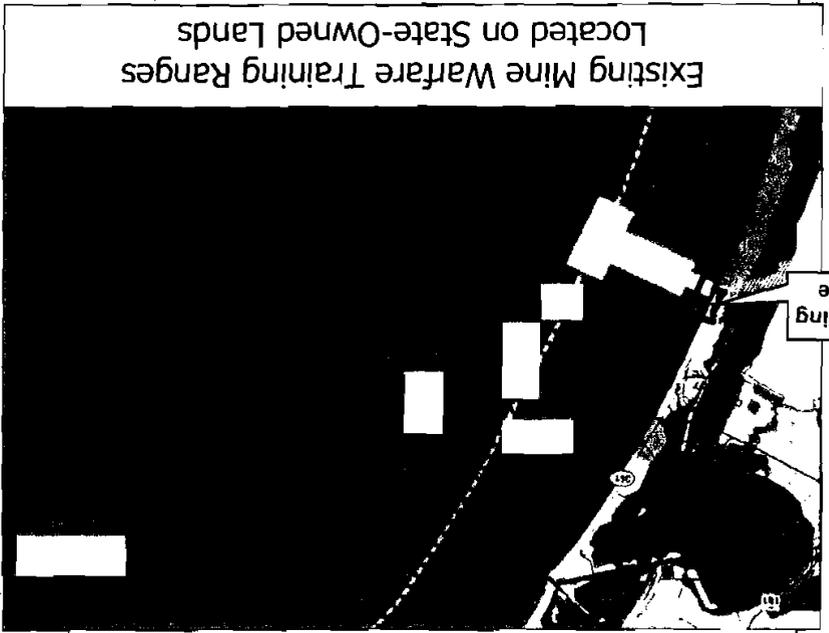
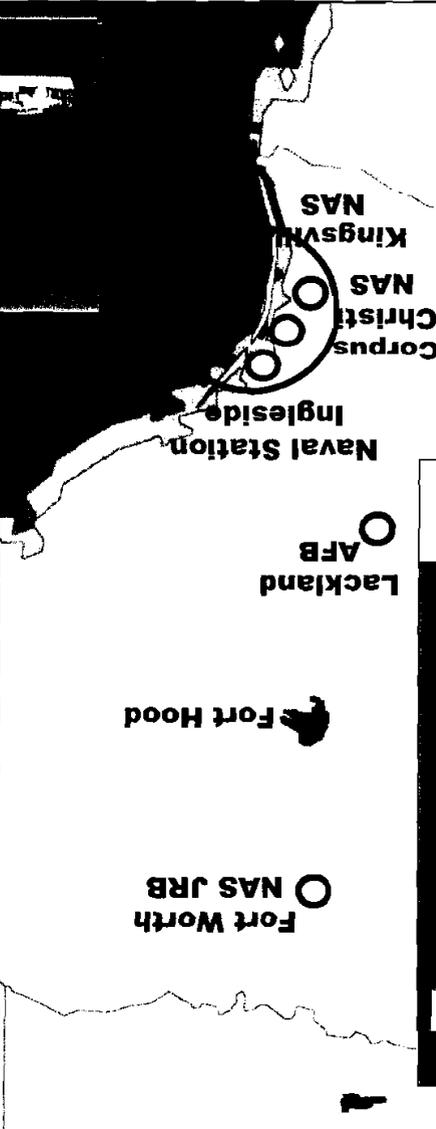
Irreplaceable Asset: State of Texas Owns 10 Miles Out Into Gulf -- Mine Warfare Training Ranges Already Established



Mine Countermeasure Assets Clear Fleet Operations Area, Channels, Harbors and Shorelines



Sled Launch From Mustang Island Beach South of Port Aransas



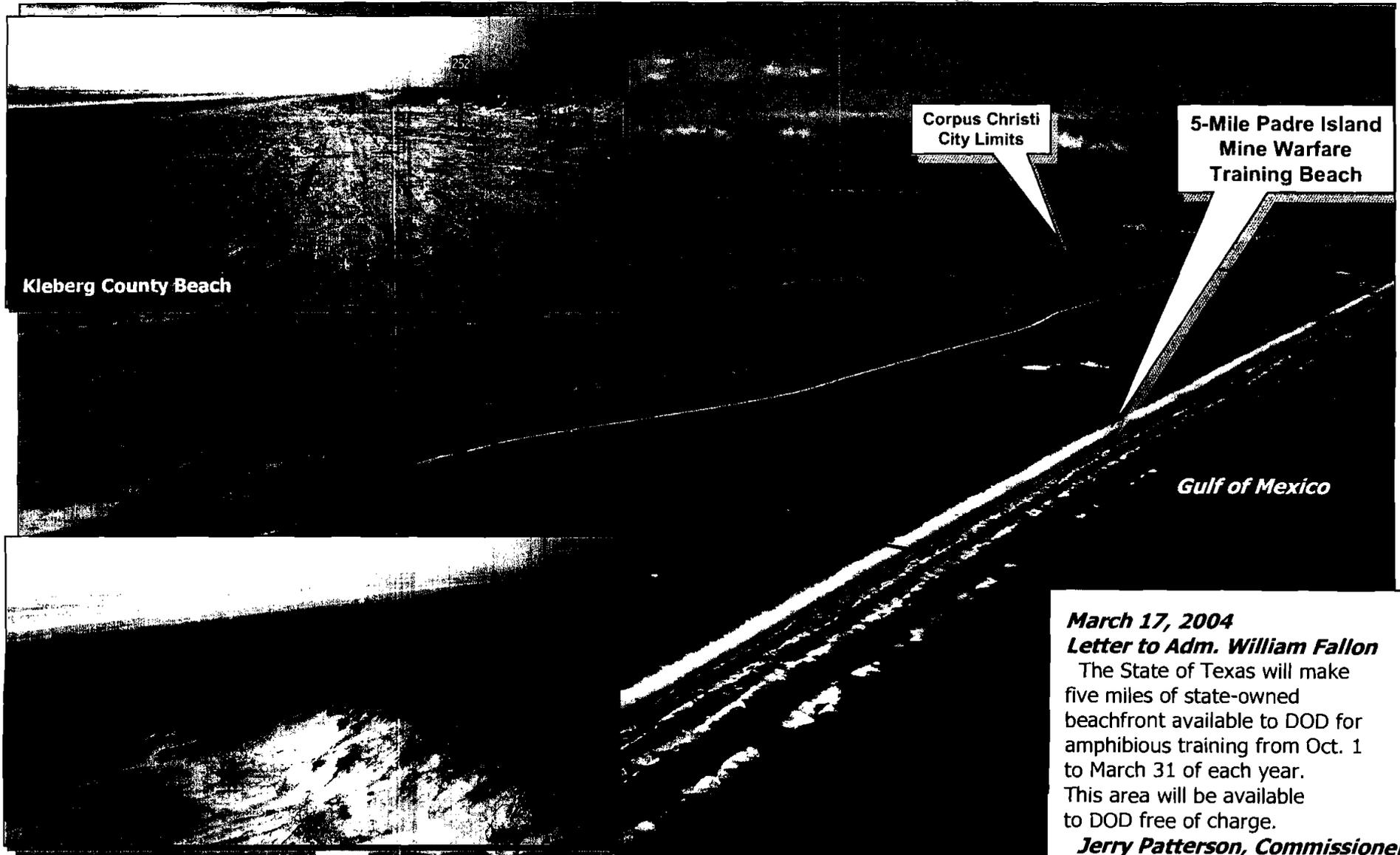
Existing Mine Warfare Training Ranges Located on State-Owned Lands

HSV Can Be Used For Mine Warfare Command & Control Plus Development of Concept For High Speed Lift and Support of Army Stryker Brigades and Joint Special Operations



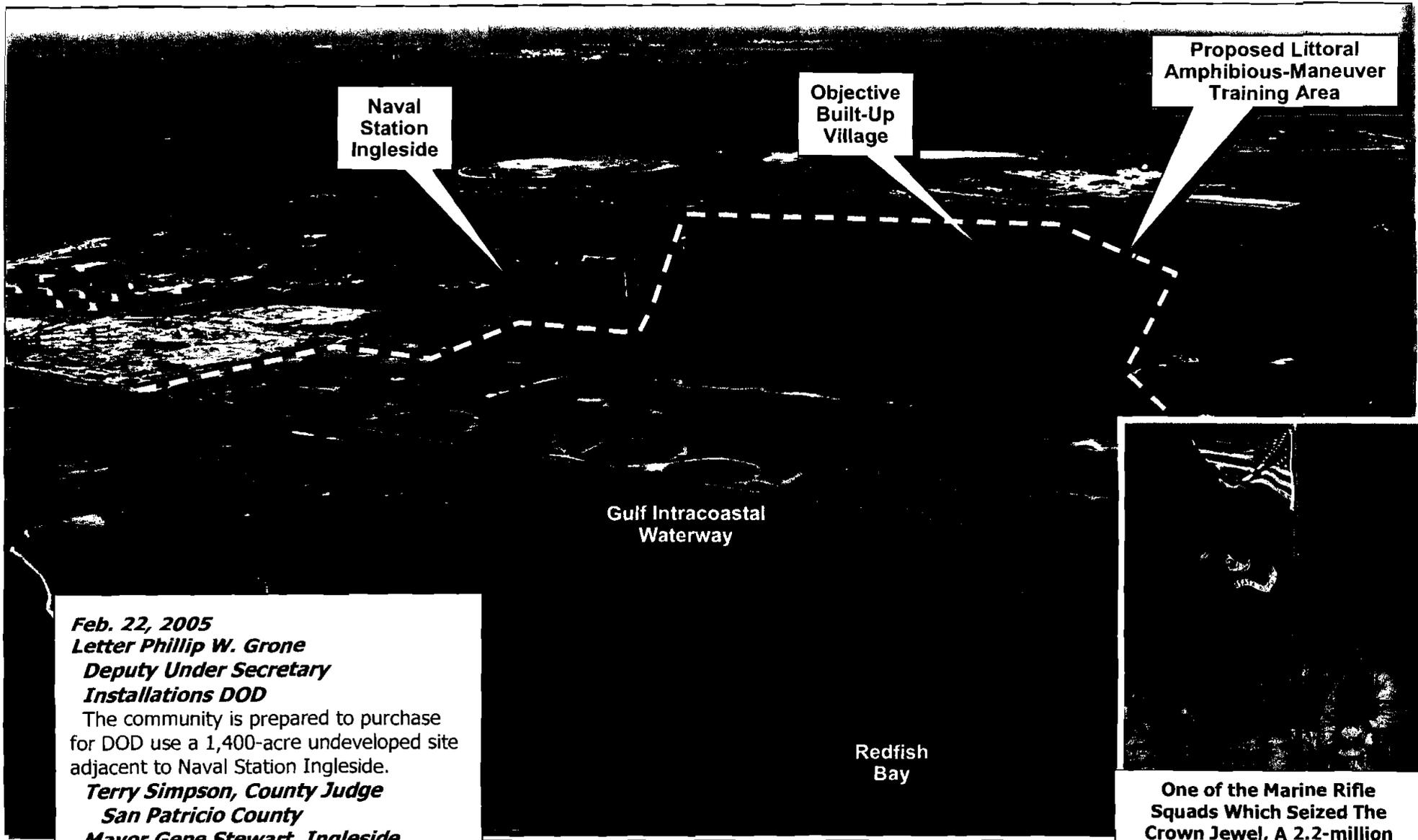
Landing Site

New Training Opportunities: Gulf Beach Amphibious Landing Site



March 17, 2004
Letter to Adm. William Fallon
The State of Texas will make five miles of state-owned beachfront available to DOD for amphibious training from Oct. 1 to March 31 of each year. This area will be available to DOD free of charge.
Jerry Patterson, Commissioner
Texas General Land Office

New Training Opportunities: Ingleside Maneuver Area



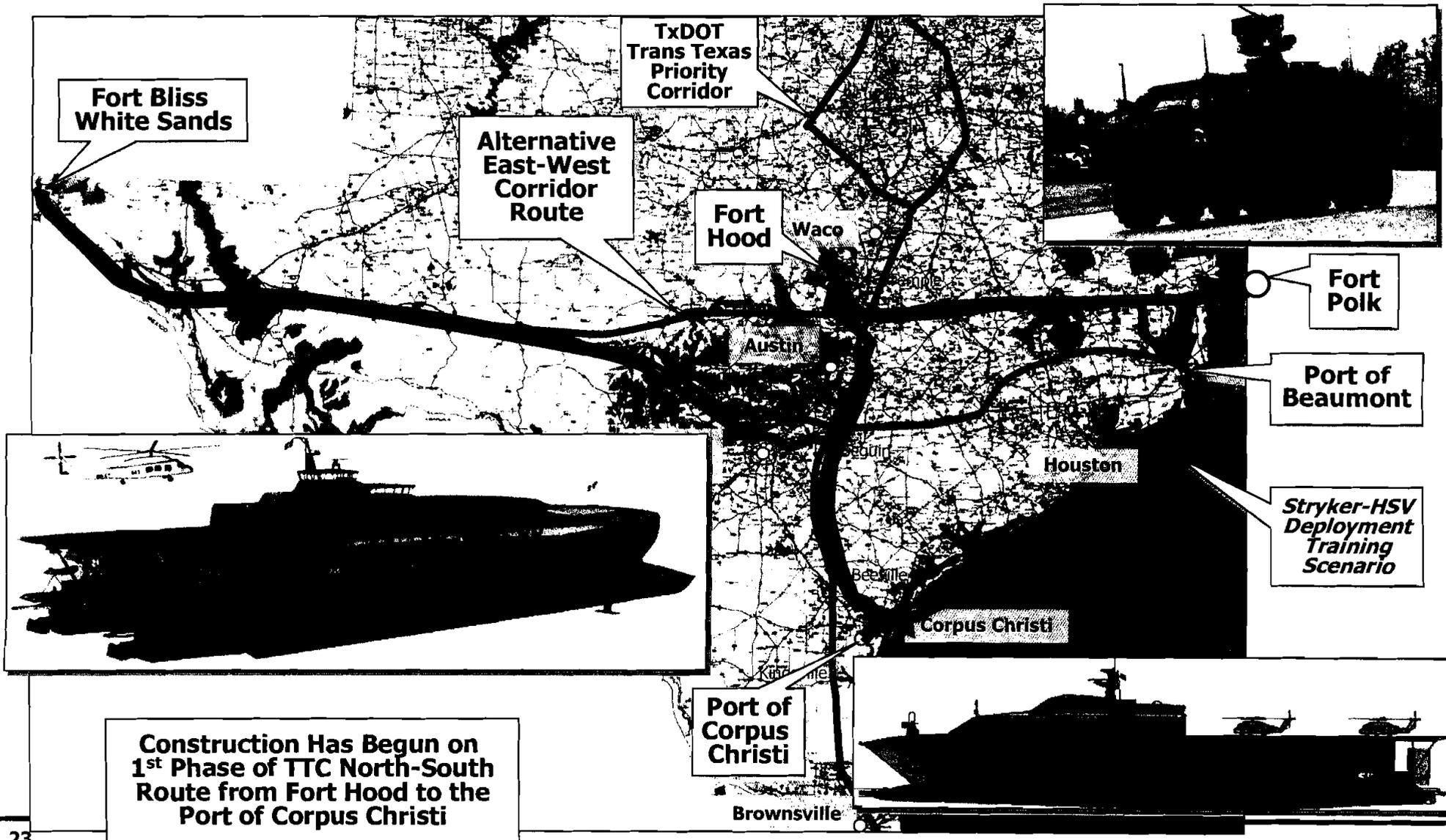
Feb. 22, 2005
Letter Phillip W. Grone
Deputy Under Secretary
Installations DOD

The community is prepared to purchase for DOD use a 1,400-acre undeveloped site adjacent to Naval Station Ingleside.

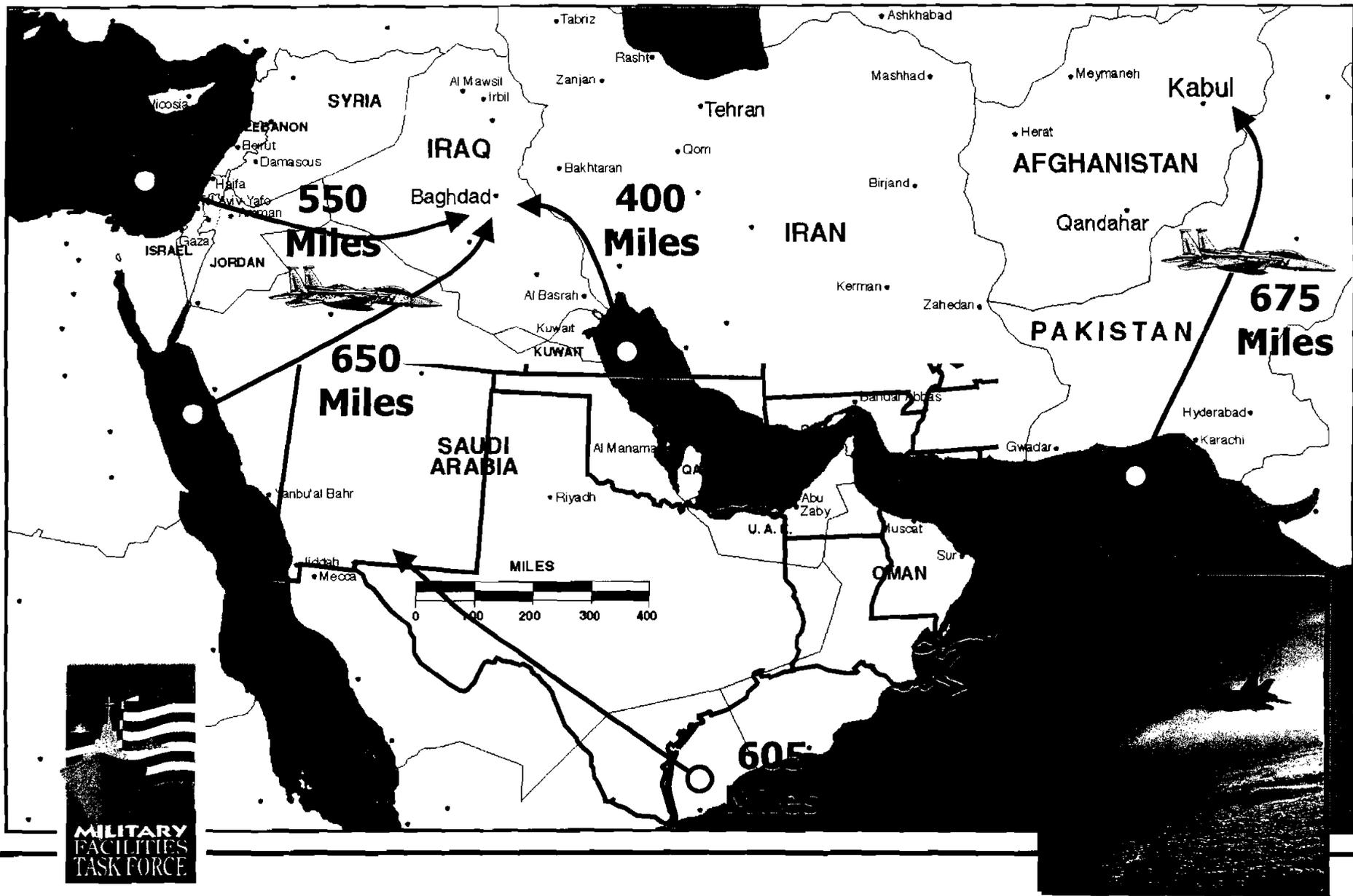
Terry Simpson, County Judge
San Patricio County
Mayor Gene Stewart, Ingleside

One of the Marine Rifle Squads Which Seized The Crown Jewel, A 2.2-million Barrel Per Day Pumping Station In Iraq

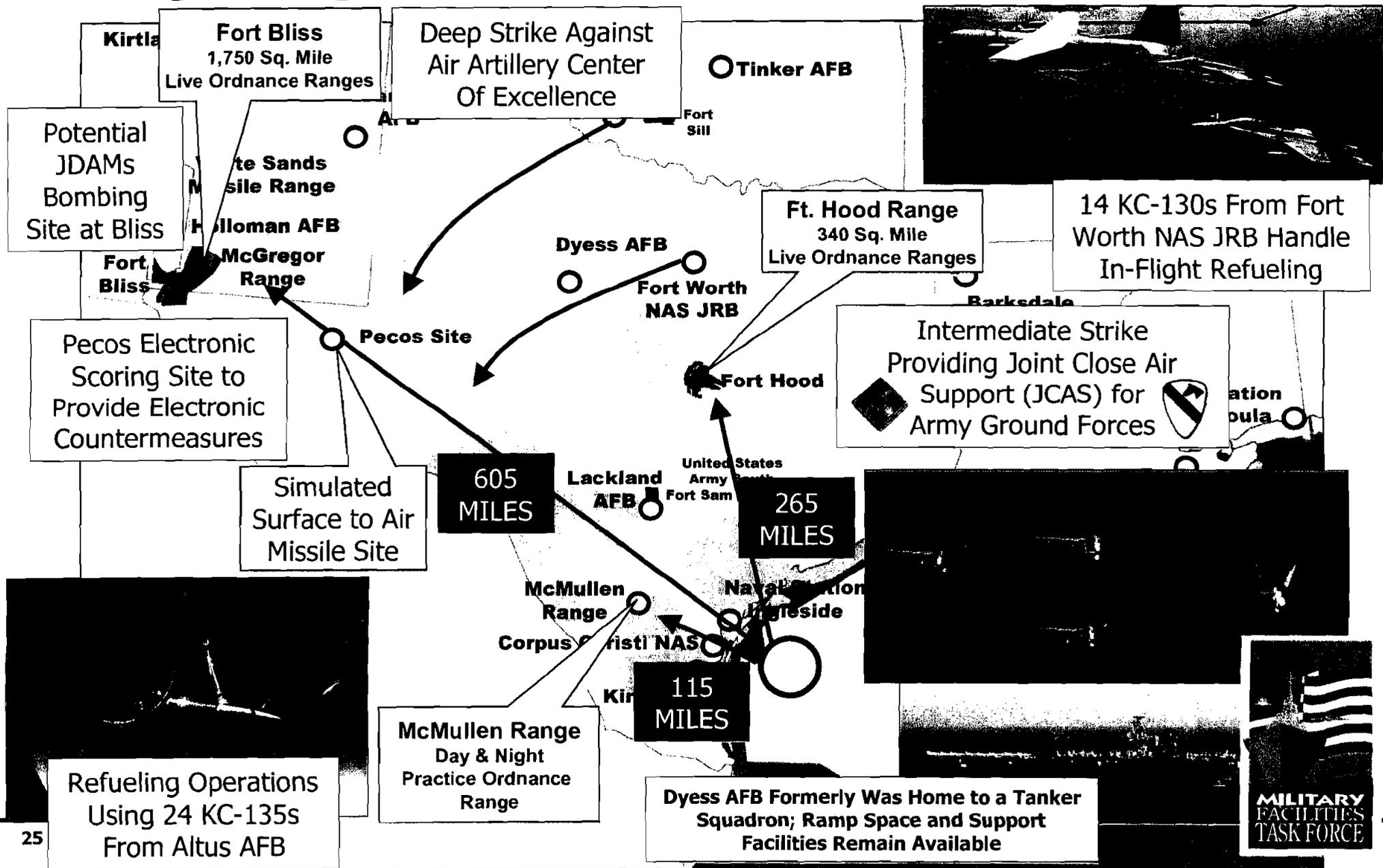
New Training Opportunities: Trans Texas Corridor Can Be Configured to Support Regional DOD Bases



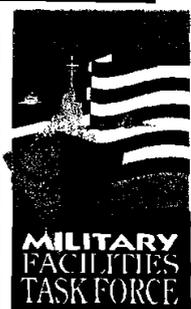
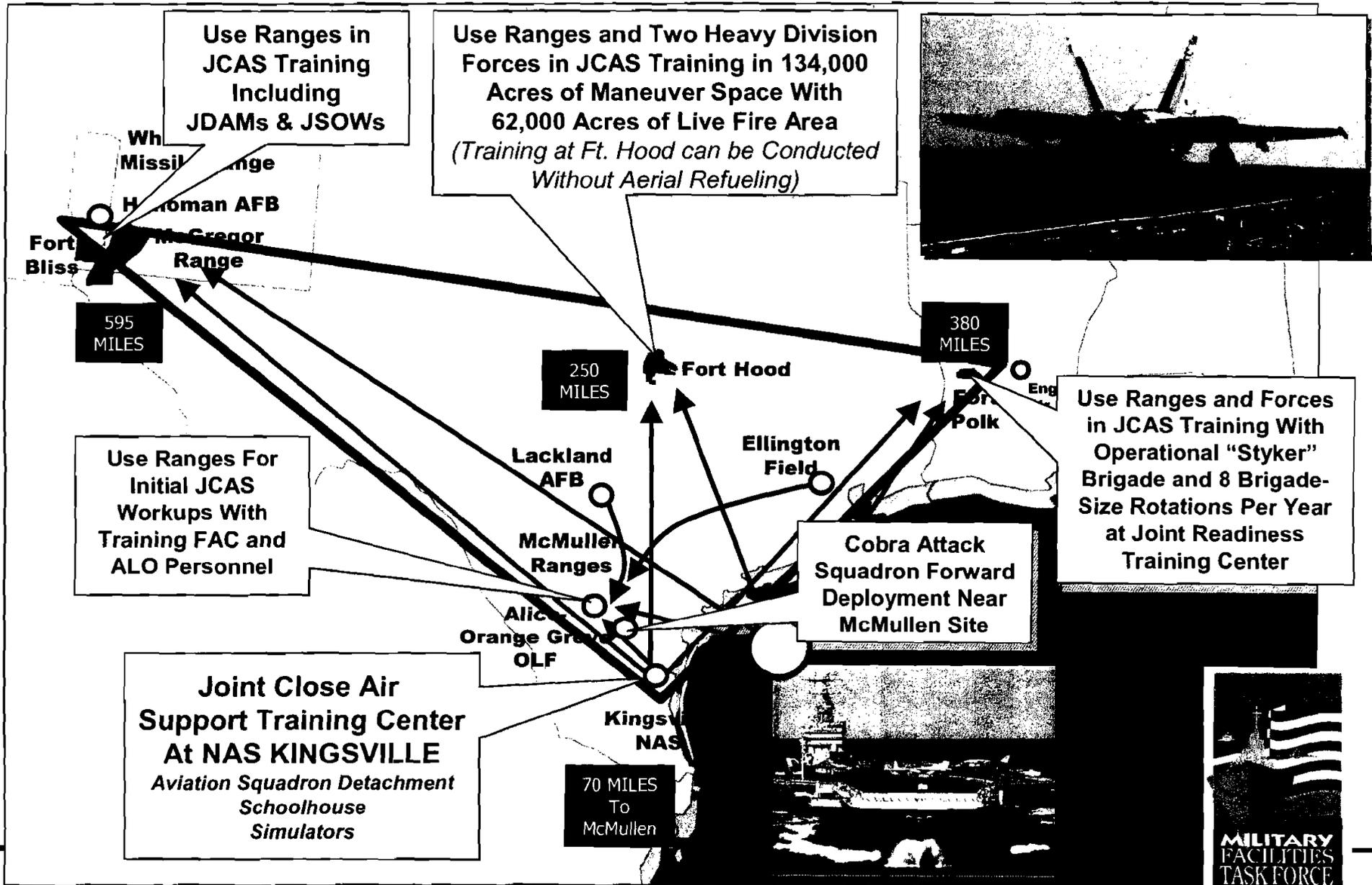
21st Century Joint Military Operations, A Comparable Joint Training Space



New Training Opportunities: Projecting Fleet Air Power Ashore



New Training Opportunities: Joint Close Air Support in JNTC



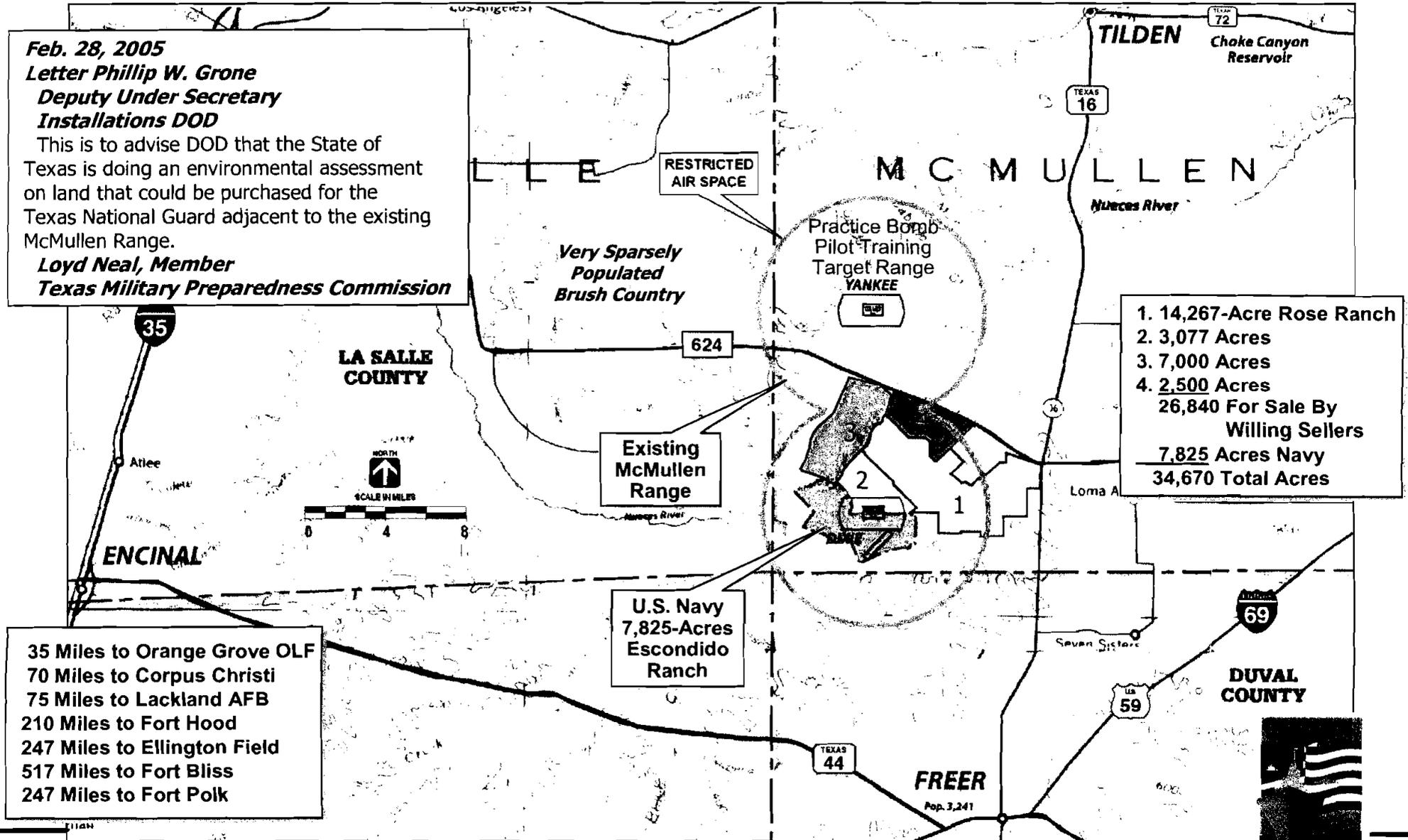
New Training Opportunities: Proposed South Texas Joint Expeditionary Training Center

Feb. 28, 2005

**Letter Phillip W. Grone
Deputy Under Secretary
Installations DOD**

This is to advise DOD that the State of Texas is doing an environmental assessment on land that could be purchased for the Texas National Guard adjacent to the existing McMullen Range.

**Loyd Neal, Member
Texas Military Preparedness Commission**

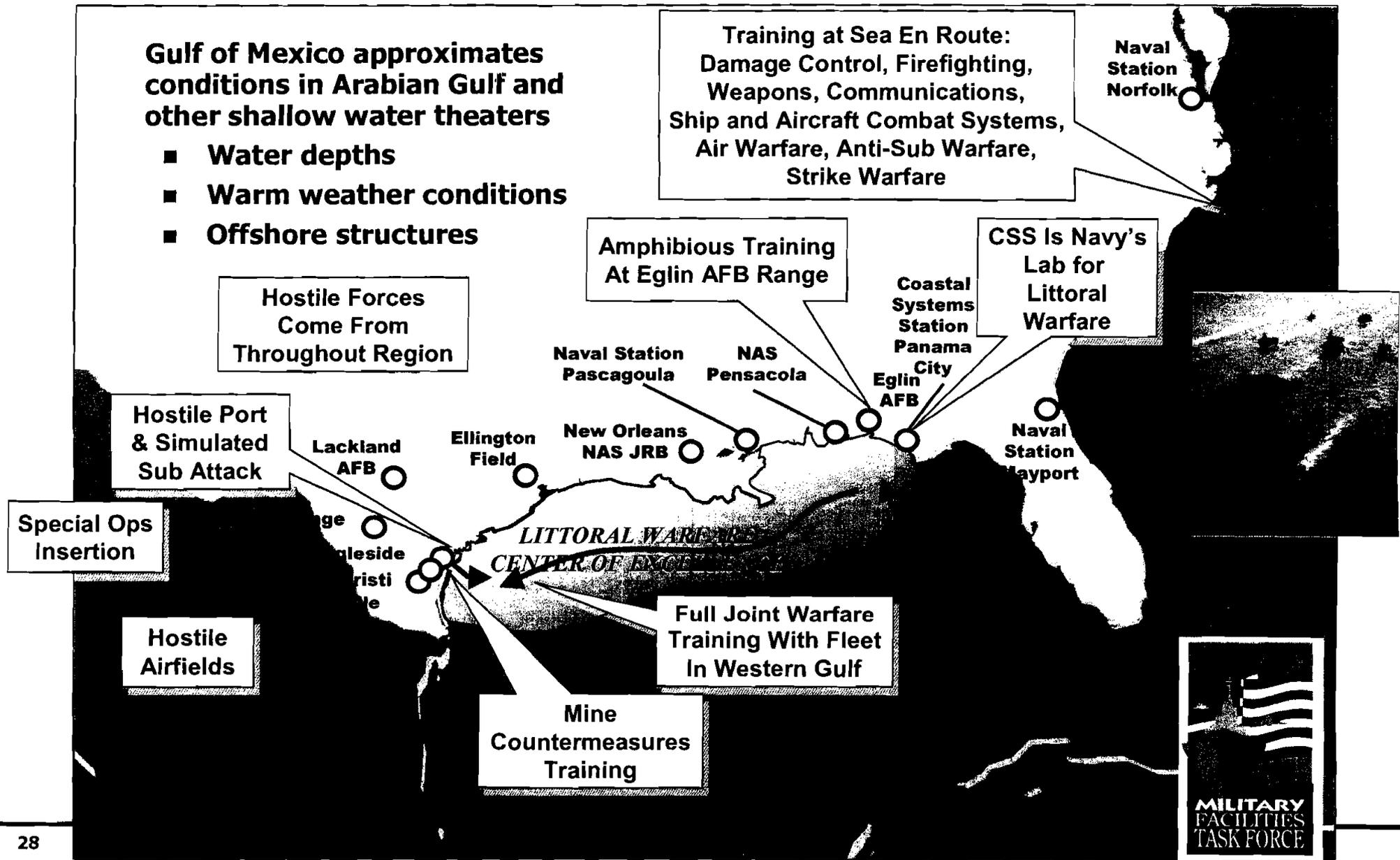


35 Miles to Orange Grove OLF
70 Miles to Corpus Christi
75 Miles to Lackland AFB
210 Miles to Fort Hood
247 Miles to Ellington Field
517 Miles to Fort Bliss
247 Miles to Fort Polk

1. 14,267-Acre Rose Ranch
2. 3,077 Acres
3. 7,000 Acres
4. 2,500 Acres
26,840 For Sale By
Willing Sellers
7,825 Acres Navy
34,670 Total Acres



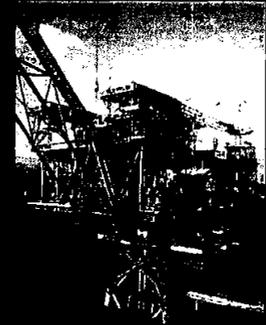
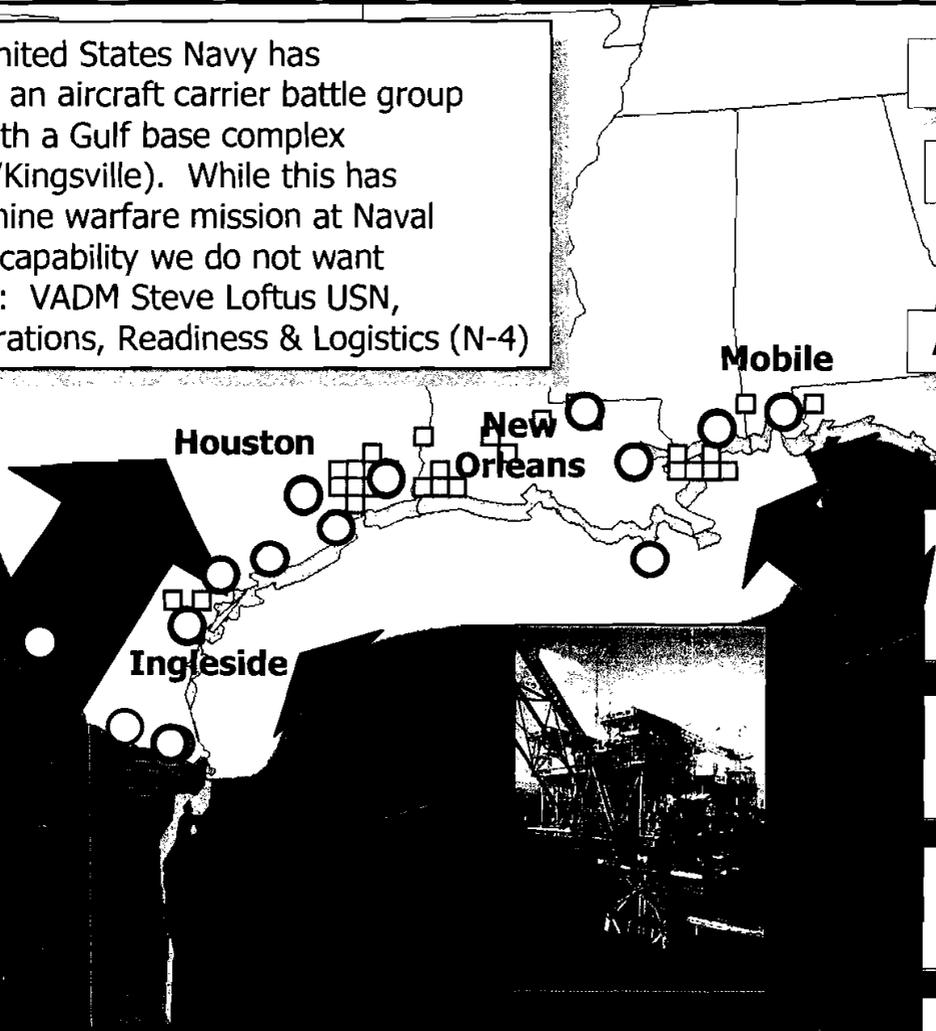
Strategic Importance of South Texas Military Complex



Strategic Importance: Ingleside is Navy Homeport For U.S. Southern Coast

"For the first time the United States Navy has the capability to support an aircraft carrier battle group in the Gulf of Mexico with a Gulf base complex (ie. NSI, NAS/CC, NAS/Kingsville). While this has nothing to do with the mine warfare mission at Naval Station Ingleside, it is a capability we do not want to give up." - Aug 1993: VADM Steve Loftus USN, Deputy Chief Naval Operations, Readiness & Logistics (N-4)

- What Needs Protection**
- Offshore Oil & Gas Production*
- Commercial Shipping Lanes*
- Refining and Chemical Industries*
- NAFTA Overland Trade*
- Gulf of Mexico Wells Account for 27% of the Natural Gas And 28% of the Crude Oil Produced Annually In the United States*
- Gulf Ports Handle Most Of The USA's Crude Oil Imports And Many Other Cargos*
- Gulf Coast Refineries Have 7.4 million barrels/day Capacity, Half the Nation's Total*
- Interruptions In Overland Trade From Northern Mexico Would Have Major Economic Impacts*



If NSI was too strategically important to give up in 1993 - before Sept. 11th - then it is even more important today when the enemy is terrorism.

Corpus Christi Caller Times

SUNDAY
April 7, 1985

Homeport bond issue passes 3 to 1

By Linda Carro
Staff Writer

Nueces County voters yesterday overwhelmingly approved issuing \$25 million in tax-supported bonds to fund a Navy shipbuilding base at the Corpus Christi area. A total of 25,996 voters in tax-supported bonds to favor the homeport base and the levying of a tax to pay for the bonds by a 3-to-1 margin.

The bonds will be sold only if the Navy designates the Corpus Christi area as homeport for the USS *Challenger* and its support craft. If the Navy chooses to

Homeport

Ortiz added: "If Nueces County voters hadn't passed the bond election, our chances would have gone down the drain. There was no way we would have been considered because the Navy is looking for ways to save money."

Approval of the bonds should boost Corpus Christi's standing in winning the homeport designation, home-approval of the bonds should boost Corpus Christi's standing in winning the homeport designation, home-approval of the bonds should boost Corpus Christi's standing in winning the homeport designation, home-

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\$55 Million Local & State Investments in NSI

\$237 Million Total Investment*

SOURCE: Public Affairs Office, Naval Station Ingleside (Investment as of Nov. 2001)

Federal Improvements

State of Texas

Nueces County

City of Ingleside

\$182 Million

\$25 Million

\$5 Million

Election at a Glance

Homeport (121 of 124 boxes reporting) 25,996
 For 8,992
 Against 17,004

Mayor (101 of 101 boxes reporting) 23,891
 Barrett 4,060
 Jones 2,985
 De Sive 2,985
 Carranza 1,353

At-large (101 of 101 boxes reporting) 11,671
 Brown 13,116
 Silwik 15,116
 Baer 15,116
 Corn 17,216
 Escobedo 18
 Garrell 18
 Gonzalez 9,116

million-a-year payroll. "I'm very happy with the healthy margin that the homeport bond issue is passing," said U.S. Rep. Sol-ron Ortiz, who is negotiating with Navy officials on the issue. "I will to get Corpus Christi designated as the homeport."

He dealt with politicians, politicians consider the issue over 65 percent a landslide," the Corpus Christi Democrat said. "I now can go back with the confidence that we want the Navy here."

Please see Homeport/12A



South Texas Military Complex Provides DOD a Unique Capability in the Gulf



Map labels: SINTON, ODEM, PORTLAND, ROBSTOWN, COOPER'S GULF INTERNATIONAL AIRPORT, RIVIERA, KINGSVILLE.

Map callouts: Naval Station Ingleside, NAS Corpus Christi CC Army Depot, NAS Kingsville, NAS Kingsville.

Aerial photo callouts: NAS KINGSVILLE, NAS CORPUS CHRISTI, NAVAL STATION INGLESIDE.

Map features: SCALE 1/4 MILES (0, 5, 10), ROUTES 37, 181, 358, 77.

