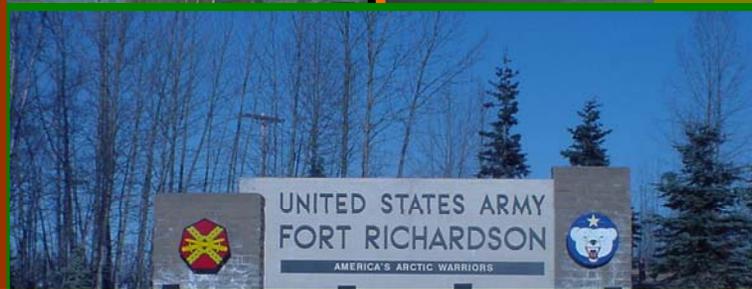
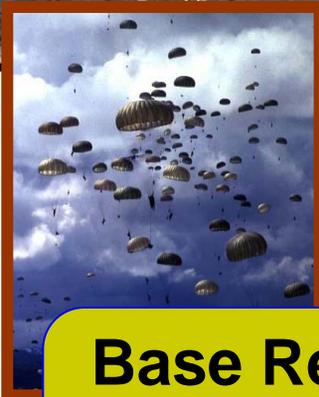




U.S. Army Garrison Alaska Fort Richardson – Fort Wainwright



Base Realignment & Closure Familiarization Briefing
09 March 04
COL Donna G. Boltz

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Agenda



- Garrison Mission and Structure
- Operating Environment
- Garrison Priorities and Support to Mission
- Fort Richardson
 - Characteristics
 - Priorities
- Fort Wainwright
 - Characteristics
 - Priorities
- Road Ahead

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Installations in Alaska



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Garrison Mission



Provide equitable, effective and efficient management of our Army installations in Alaska to support mission readiness and execution, enable the well-being of Soldiers, civilians and family members, improve infrastructure and preserve the environment.

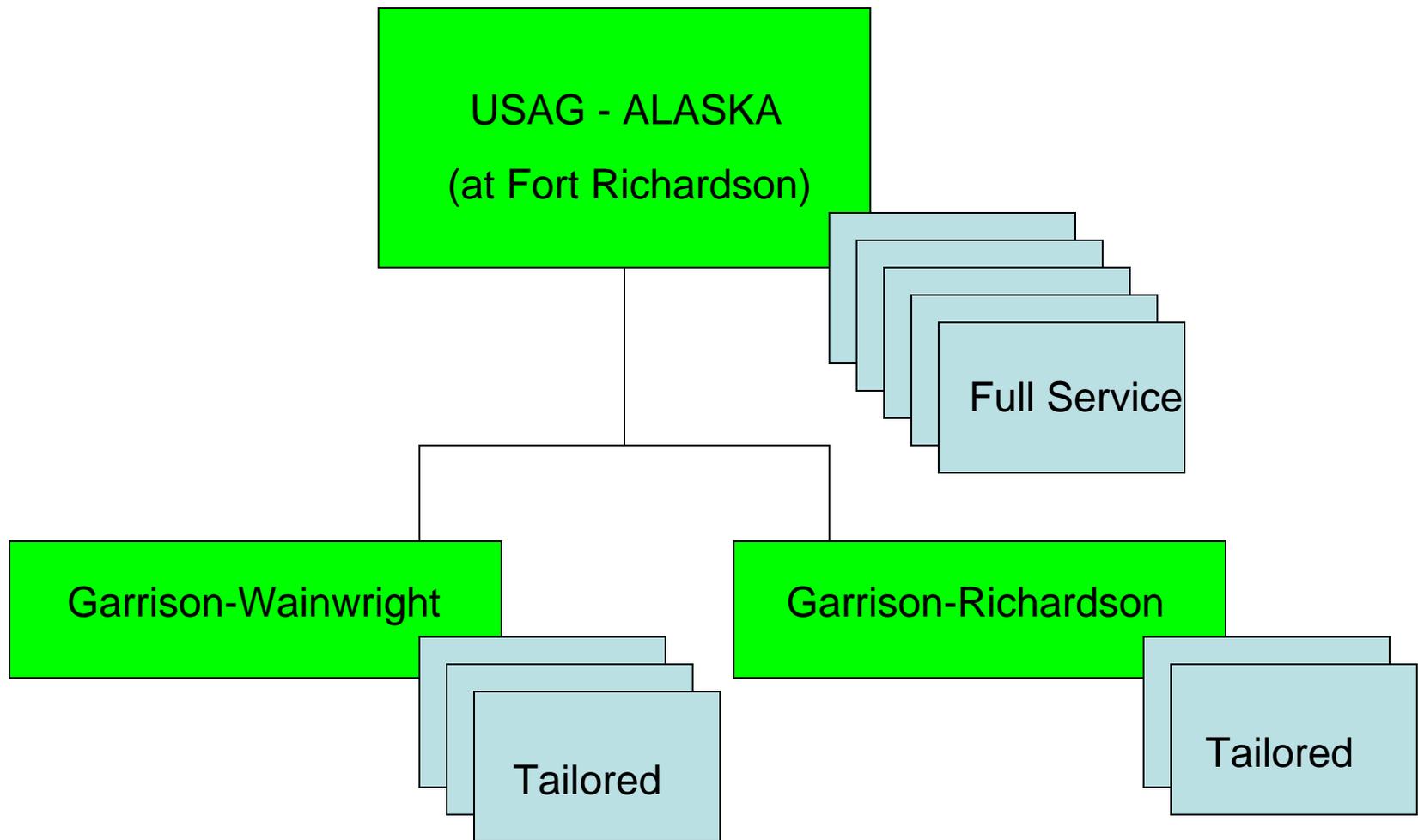
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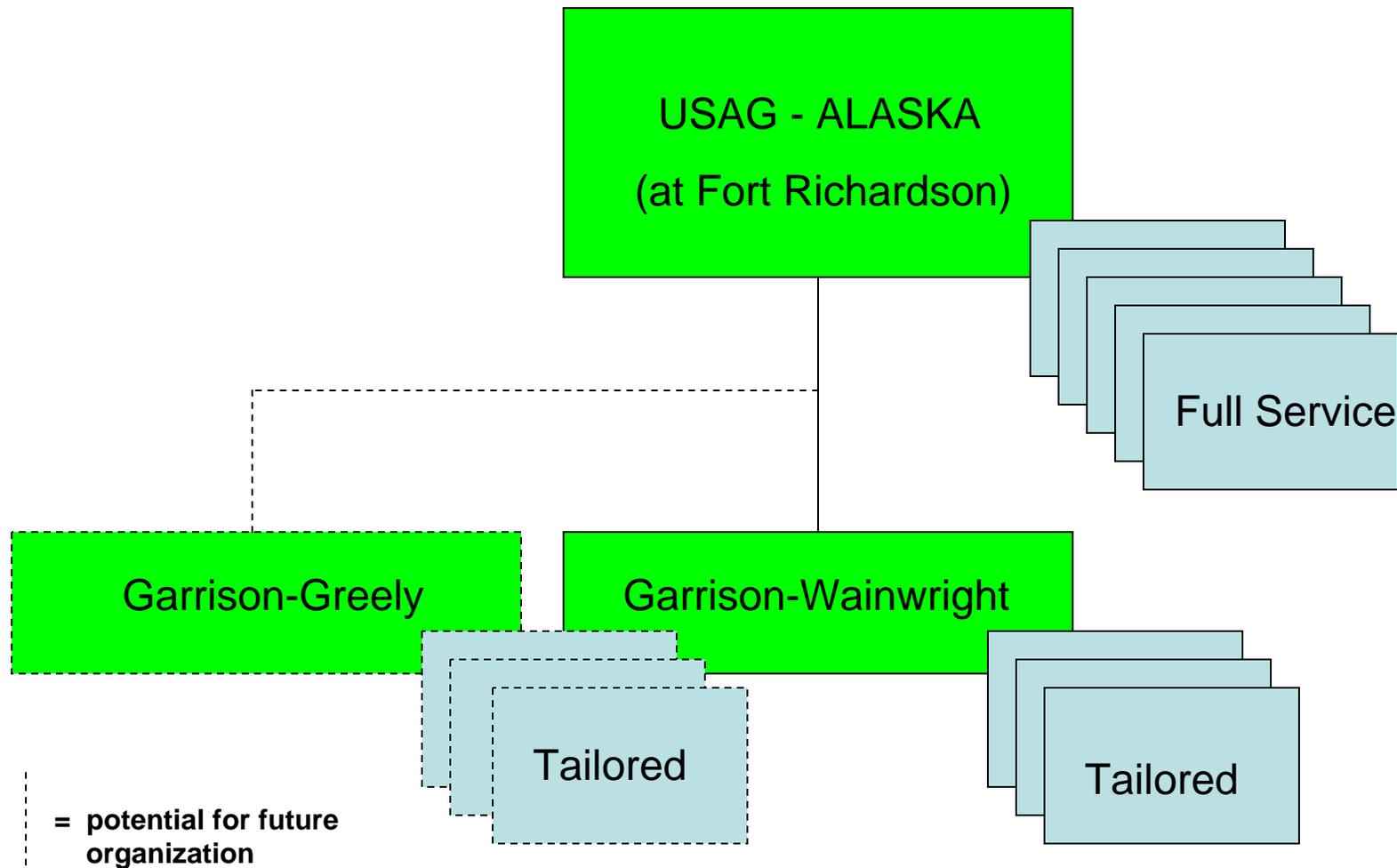
Alaska Garrison Structure



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Future Garrison Structure



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Our Operating Environment



Acres: 1,666,897 or 2,604 sq. miles

(State of Delaware = 2,489 sq. miles)

Personnel: MIL 6,762 FM 9,453 CIV 2,497

Supported Army Retirees: 2,652

Buildings: 1,453 (Sq. Feet = 16,747,538)

Dwelling Units: 2,525

Leased Housing Units: 550

Barracks Spaces: 4,625

Motor Pools: 31

Schools on Post: 4

Golf Courses: 3

Paved Roads: 312 Miles

Gymnasiums: 3

U.S. Recognized Tribal Governments: 246

Alaska is state with highest % population of native Americans: 16.4% (101,352)

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Garrison and Mission Priorities



➤ USARAK Priorities

- Supporting GWOT.
- 172nd SBCT IOC NLT May 2005.
- Transformation of USARAK HQ and Garrison to support deployments.

➤ Garrison Priorities

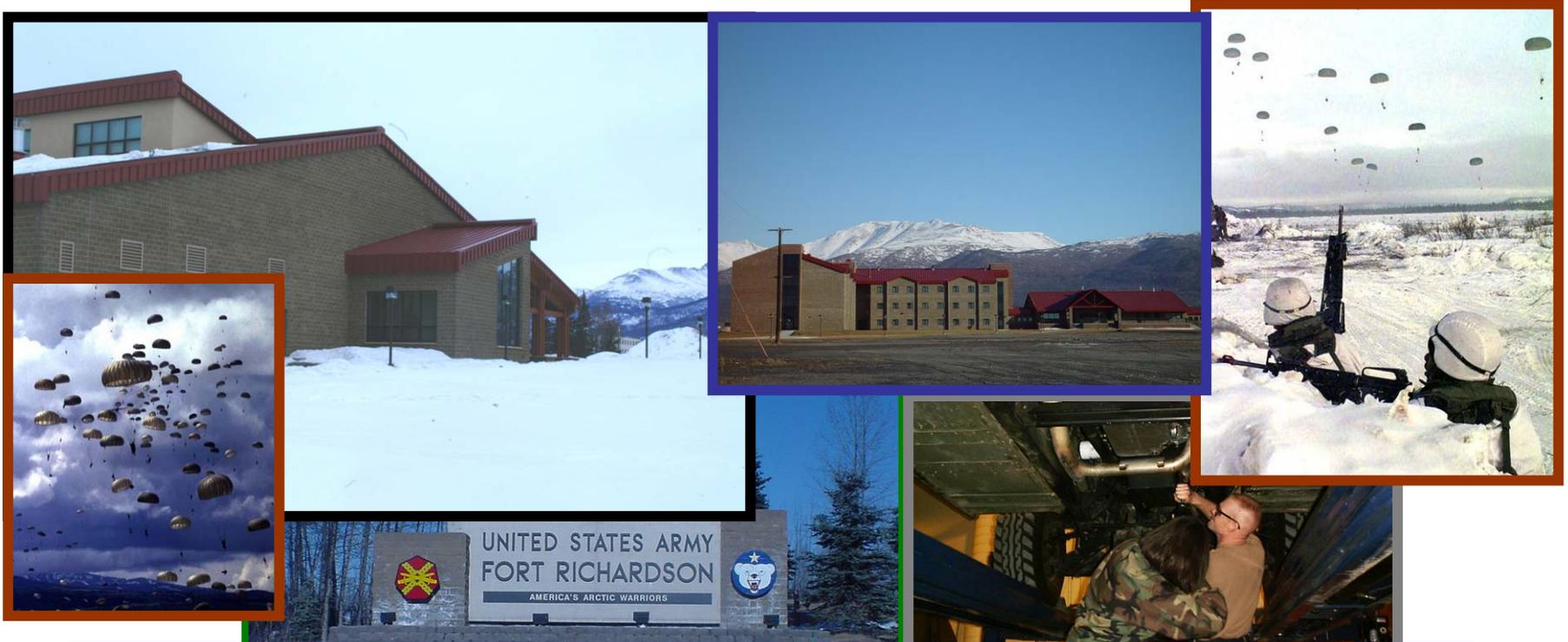
- Deployment Support.
- Transformation.
- Reorganization.
- Efficient Customer-Focused Service.
- Force Protection.

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Fort Richardson



The Army's Flagship Installation in South Central Alaska

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Fort Richardson Highlights

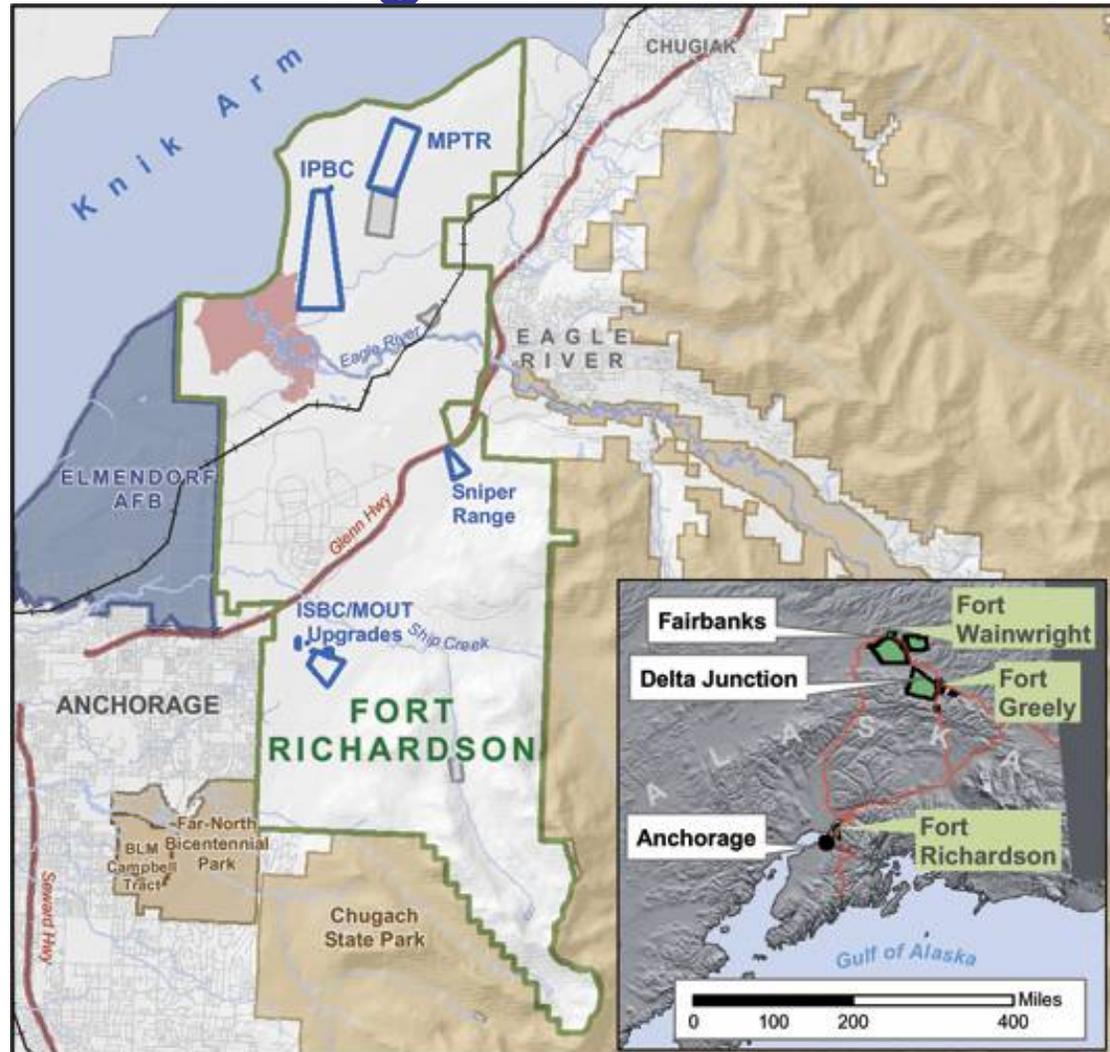


- Centralized BASOPS support functions for USARAK.
- Supplier of many services for USAF and other government agencies.
- Close proximity to Elmendorf Air Force Base and Alaskan Command HQ.
- Joint Mobility Deployment Complex.
- USARAK logistics and transportation hub.
- Extensive storage and warehousing capability.
- Mobilization station.
- Airborne task force (Brigade; TBA).

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Regional View



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Fort Richardson

Age

Size

Population

Community

Established as the headquarters of the United States Army, Alaska in 1940 at what is now Elmendorf Air Force Base, the post moved to its present location five miles north of Anchorage in 1950. The post has been home to many U.S. Army units over the past decades, including the 7th Infantry Division, the 2nd Infantry Division, and the 6th Infantry Division (Light). Subsequent to the 1964 earthquake, the most severe ever recorded in North America, Fort Richardson supplied food, water, electricity, communications and medical supplies to the injured and homeless of Anchorage. The post became the focal point of rescue operations for the state for almost three weeks.



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Fort Richardson

Age

Size

Population

Community

Fort Richardson spans 62,596 acres, and since World War II has supported combat unit training and operations. There are 247 miles of paved roads, 567 buildings, 1,225 sets of family quarters, and three on-post elementary schools. Fort Richardson also hosts several non-military activities, to include a Veteran's Administration National Cemetery and State of Alaska Fish Hatchery.



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Key Facilities & Areas



<u>Installation and Sub-Installations</u>	<u>Acreage</u>	<u>Road Distance from Cantonment Area (miles/km)</u>	<u>Key Facilities</u>	<u>Services</u>
Fort Richardson	60,964.0	0.0 / 0.0	USARAK HQ, USAG-AK HQ, Alaska NG HQ	All Army services available.
Eklutna Dispersal Site	500.0	20.0 / 32.2	Emergency dispersal area for personnel.	Emergency use only.
Eklutna Mountain Glacier Site	68.6	Air 27.0 / 43.5	No facilities; land area is under continually moving glacier.	Glacier training area within Chugach State Park.
Fairbanks/Eielson Pipeline	120.0	358.0 / 576.1	Petroleum pumping, storage, and pipeline facilities.	Portion is excess land, remainder is used for fuel transfers from refineries in North Pole, AK to Eielson AFB.

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Key Facilities & Areas (cont'd)



<u>Installation and Sub-Installations</u>	<u>Acreage</u>	<u>Road Distance from Cantonment Area (miles/km)</u>	<u>Key Facilities</u>	<u>Services</u>
Gulkana Army Site	38.3	188.3 / 303.0	Training area.	Used mainly by NG.
Haines Terminal	201.0	770.0 / 1,239.2 Air 600.0 / 965.6	Petroleum pumping, storage, and pipeline facilities.	Not used, excess land. Site is in remediation process.
Petroleum Distribution site at Tok Junction	448.0	325.0 / 523.0	Petroleum pumping, storage, and pipeline facilities.	Not used, excess land. Demolition is complete with remediation to begin 2005.
Seward Recreation Area	11.8	133.5 / 214.8	Resort.	Soldier/family (DoD) Recreation
Whittier/Anchorage Pipeline	243.4	50.0 / 80.5	Petroleum pumping, storage, and pipeline facilities.	Not used, excess land. Site remediation is in progress.
TOTAL	62,595.1			

Source: USAG-AK DPW Real Property Branch

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Opportunities for Growth



Fort Richardson Main Post and Training Areas				
Land Use	Total Acreage	Buildable Acres	Buildable Parcels	Largest Parcel
Administrative	103.09	2.80	2	2.40
Airfield	271.72	75.00	2	40.00
Barracks	254.53	150.00	1	150.00
Community Facilities	200.51	-	-	-
Family Housing	595.83	76.00	1	76.00
Industrial	1,189.76	-	-	-
Medical	7.87	-	-	-
Outdoor Recreation	742.65	72.00	2	37.00
Open Space	1,376.85	-	-	-
Training	56,221.21	35,000.00	10	5,000.00
TOTAL	60,964.00	35,375.80		

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Fort Richardson Characteristics



Age

Size

Population

Community

Fort Richardson is home to 2,272 Soldiers, 3,862 family members and services 2,002 Army retirees. Combined civilian workforce is approximately 1,295.



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General Demography



<i>Description</i>	Fort Richardson				
	1998	1999	2000	2001	2002
PERSONNEL					
MILITARY	2,118	2,207	1,977	2,045	2,272
172nd IN Bde & USARAK other	1,489	1,657	1,429	1,437	1,729
USAG-AK	403	400	405	433	311
Other Tenants	226	150	143	175	232
FAMILY MEMBERS (Active Army)	2,941	3,767	2,820	3,007	3,862
* Family members residing in Alaska					
RETIREES	4,060	4,416	4,462	4,520	4,603
Army	1,765	1,920	1,940	1,965	2,002
Family Members	2,295	2,496	2,522	2,555	2,601
CIVILIANS	840	826	847	823	877
USAG-AK	637	643	682	653	710
Tenants (DA/DoD, including DFAS)	203	183	165	170	167
OTHER CIVILIANS (non-DoD)	442	448	474	438	418
Non-appropriated Fund (NAF)	195	244	245	240	239
Contractors	128	137	173	149	121
AAFES	81	67	56	49	58
Defense Commissary Agency	38	0		0	0
TOTAL POPULATION	10,401	11,664	10,580	10,833	12,032

Source: Office of Actuary - Statistical Reports



General Demography

<i>Description</i>	Fort Richardson				
	<i>1998</i>	<i>1999</i>	<i>2000</i>	<i>2001</i>	<i>2002</i>
PERSONNEL					
MILITARY	2,118	2,207	1,977	2,045	2,272
172nd IN Bde & USARAK other	1,489	1,657	1,429	1,437	1,729
USAG-AK	403	400	405	433	311



**Current
Tenant
Strength**

- 7 U.S. Coast Guard
- 8 U.S. Navy Sea Systems Command
- 15 State Trooper Dispatch Center
- 23 716th Explosive Ordnance Detachment
- 28 GMD Joint Program Office
- 40 U.S. Army Corps of Engineers
- 54 Pacific Region Civilian Personnel Operations Center
- 74 267th Finance Battalion
- 78 Other
- 110 1102d Garrison Support Unit (USAR)
- 110 B Company, 411 Engineer Battalion (USAR)
- 147 59th Signal Battalion
- 1,805 (rotational) HQ, Alaska National Guard

2,499 Total



Linkages to Key Customers

USAG-AK Major Supplier of Interservice Support

Agency Receiving Support at Fort Richardson ISA's	#	Total Value (\$000)
Army to Army	11	\$2,520.3
Air Force	8	\$2,502.2
Navy	3	\$ 133.4
Other DOD	9	\$ 508.1
Non-DOD	7	\$ 24.6
Total	38	\$5,688.6

9 Major Service Categories:

Command and Staff
 Health Services
 Acquisition
 Resource Management
 Engineering

Logistics
 Operations
 Information Technology
 Personnel and Community

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Joint Use



<u>Asset</u>	<u>USAF</u>	<u>USN</u>	<u>USCG</u>	<u>USMC</u>	<u>RC/NG</u>	<u>Other Federal</u>
Fire Department	√					
Military Mall	√	√	√	√	√	
JRETC (Joint Regional Environmental Training Center)	√	√	√	√	√	√
Joint Training Opportunities	√			√	√	√
Malemute Drop Zone	√			√	√	
Contracts: Paving and Roofing	√					
Water Supply	√					
Hospital	√					
Laundry	√				√	
Defense Automated Printing Service	√					
Defense Logistics Agency	√					
Morale Welfare and Recreation	√	√	√	√	√	
Army Lodging	√	√	√	√	√	

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Fort Richardson Characteristics



Age

Size

Population

Community

Fort Richardson is adjacent to Anchorage, Alaska's largest city of 274,000 people (42% of entire state population) over 1,956 square miles. It has 235 parks, 108 sports fields, 6 public swimming pools, sport fishing lakes, 90 miles of hiking trails, 120 miles of bike trails, 52 tennis courts, and a host of shopping, recreation, and cultural amenities that make it a vibrant and comfortable place to live and work.

Avg income \$35K Home price \$212,644 Health care 160% Nat Avg



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Socio-Economic Impact



USAG-AK EXPENDITURES - Fort Richardson

(Figures in 000)	1998	1999	2000	2001	2002	5 Year Total
PAYROLL	\$136,500	\$119,583	\$133,009	\$139,462	\$154,002	\$682,555
Army - Active Duty (Includes Army Reserve on Post)	\$75,900	\$60,041	\$75,077	\$81,229	\$94,397	\$386,644
Civilian - Garrison	\$44,600	\$45,137	\$44,038	\$44,366	\$45,935	\$224,076
Civilian - Tenants	\$9,200	\$8,195	\$8,690	\$7,843	\$7,422	\$41,350
Defense Commissary Agency	\$1,600	\$1,660	\$24	\$0	\$0	\$3,284
AAFES	\$1,800	\$1,630	\$1,399	\$1,030	\$1,400	\$7,259
NAF	\$3,400	\$2,919	\$3,782	\$4,993	\$4,848	\$19,942
OTHER EXPENDITURES	\$86,400	\$73,055	\$86,869	\$138,307	\$125,223	\$509,854
Other Operational Costs	\$56,900	\$48,804	\$60,421	\$74,832	\$75,947	\$316,903
Supplies & Equipment	\$20,500	\$15,296	\$16,112	\$22,797	\$24,596	\$99,301
NAF	\$1,000	\$906	\$2,290	\$1,761	\$1,280	\$7,236
Military Construction	\$8,000	\$8,049	\$8,046	\$38,918	\$23,400	\$86,413
TOTAL EXPENDITURES	\$222,900	\$192,637	\$219,878	\$277,768	\$279,225	\$1,192,409

Source: Department of Defense Director for Information, Operations and Reports

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Community Life

<u>CATEGORY</u>	<u>FORT RICHARDSON</u>	<u>SURROUNDING COMMUNITY</u>
HEALTH CARE	✓	Elmendorf Air Force Base Hospital Providence Hospital Alaska Regional Hospital
HOUSING	✓	✓
EDUCATION	Grade K-6: Anchorage School Dist. Army Continuing Education	Grade 7-12: Anchorage School District University of Alaska, Anchorage Alaska Pacific University Wayland Baptist University Charter College
RELIGIOUS PROGRAMS	✓	✓
COMMAND PROGRAMS	Army Community Services Army Substance Abuse Program Safety Human Relations Legal Services Voter Assistance Transition/Retirement Army Family Action Plan	Office of Child Services Visitors Bureau Women, Infant and Children Program

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Community Life (cont'd)

CATEGORY

**MORALE, WELFARE
& RECREATION**

FORT RICHARDSON

Lounge
Lodging
AAFES/DECA
Conference Center
Fitness Center
Child and Youth Services
USO/AFE Entertainment
Golf
Craft Shop (Auto, Ceramic, Wood, Framing)
Outdoor Activities (camping, fishing, hunting, boating, etc.)
Post Office
Library
Skeet
RV Park

SURROUNDING COMMUNITY

Public Transportation
Skiing
Theater (concerts, plays, movies)
Major Retail Stores/Auto Dealers
Restaurants (chains / fine dining)

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Housing



- Residential Communities Initiatives:
 - ❖ Identified for possible participation in FY 09.
 - ❖ Supporting housing privatization in adjacent Elmendorf Air Force Base.

- Army Family Housing Master Plan (AFHMP):
 - ❖ To achieve ISR green for all existing housing units by 2010, MILCON funding averages \$25 M to \$40 M annually through FY09.

- Housing Market Analysis (HMA):
 - ❖ Current HMA shows a surplus of housing units in the Anchorage area.
 - ❖ Temporary stationing of 4-23 IN BN will utilize surplus.



Utilities



- Utilities Privatization:
 - ❖ Contracted
 - Electric Supply (Municipal Light and Power).
- Being evaluated:
 - ❖ Natural Gas
 - ❖ Potable Water
 - ❖ Waste Water
 - ❖ Electric (distribution)
- Energy Savings Performance Contracting (ESPC):
 - ❖ Completed programs include upgraded lighting to energy efficient units throughout administrative areas.
 - ❖ Decentralized heat and as a result went to commercial power.

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Environmental – Initiatives



- US Army Range Access Tracking System (USARTRAK).
- Army Alternate Procedures for Section 106 National Historic Preservation Act (NHPA).
- Model Federal and State Institutional Control (IC) Program.
- Soil and Water Quality characteristics for range sustainability.
- Partnering.
 - ❖ Partners with state and federal regulatory agencies for environmental initiatives.
 - ❖ Statement of Cooperation work group.
- Joint Regional Environmental Training Center (JRETC)

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Environmental – Violations



- Notice of Violations (NOVs):
 - ❖ Former deactivation furnace (thermal treatment of waste munitions) requires closure under the Resource Conservation and Recovery Act (RCRA).
- Supplemental Agreement:
 - ❖ Central Heat & Power Plant (CH&PP) emissions; currently implementing settlement agreement.

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Environmental – Remediation



- Excellent partnering relationship with EPA and State.
- FY04 DERA Budget: \$1.5 M
- Eagle River Flats.
- Closed Ranges:
 - ❖ 12 Ranges - \$190.36 M.
- National Priorities Listed Superfund Site:
 - ❖ Records of Decision signed/remedy in place for four operable units.
 - ❖ Remedial investigation completed at fifth operable unit.
 - ❖ Negotiating site closures with EPA and state.

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Environmental – Historic Sites



- Core area of the cantonment eligible for listing in the National Registry of Historic Places (NRHP).
- One NRHP site.
- There are no known archaeological sites in the training areas.

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Environmental – Stewardship



- Pollution prevention:
 - ❖ Green Star recognition.
 - ❖ Moose Run Golf Course maintenance facility.
 - ❖ Tree City USA for eight years (Arbor Day Foundation).
- Award winning conservation program.
- Integrated Training Area Management (ITAM) serves as model for the Army.
- Ecosystem management.
- Proactive RCRA compliance program.

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Garrison Priorities at Fort Richardson

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Garrison Deployment Support

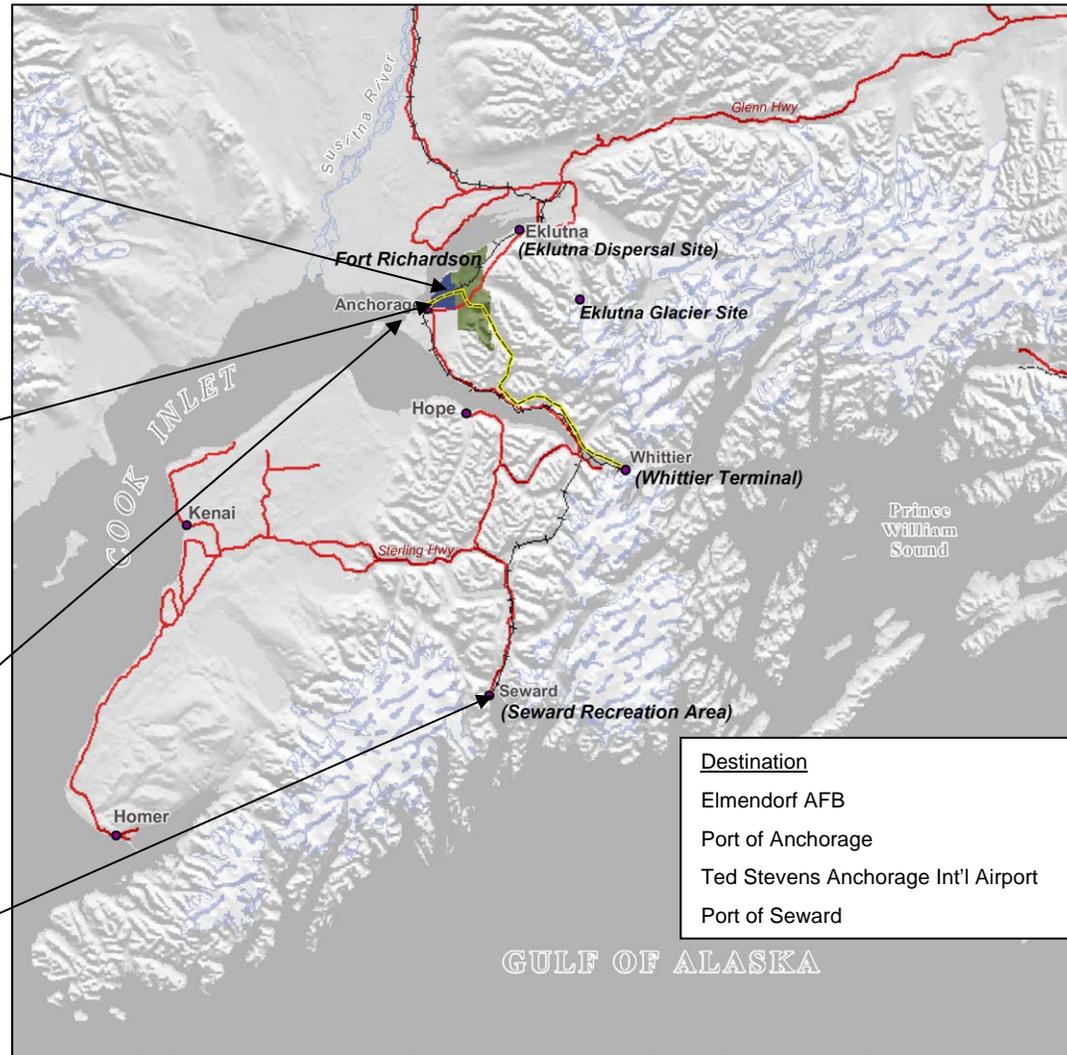


Elmendorf AFB
 Maximum on Ground (MOG):
 20 (C17s, C5s)

Port of Anchorage
 3 Ships
 Throughput: 12,090 STONS
 Staging area: 26 acres

Ted Stevens Anchorage Int'l Airport
 Maximum on Ground (MOG):
 33+ (C17s, C5s)

Port of Seward
 1 Ship
 Throughput: 3,380 STONS
 Staging area: 33 acres



Destination	Road Miles
Elmendorf AFB	1.0
Port of Anchorage	9.6
Ted Stevens Anchorage Int'l Airport	15.7
Port of Seward	138.0

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Fort Richardson Transforming for Support



Current and Upcoming Facilities

- Joint military hospital with Elmendorf AFB.
- Whole Barracks Renewal Program providing 576 “1+1” rooms.
- 10 Company and 2 Battalion Operations Facilities.
- New community center.
- New AAFES Mini-Mall.

SPECIFIC POTENTIAL GROWTH ASSETS

- Current location of Army Alaska and Garrison HQ
- Former location of Div HQ
- Located adjacent to Elmendorf AFB
 - Original location of Fort Richardson
 - Runway: C17, C130, C141, C5A capable
- Strategically Located for Power Projection
 - Closer to Europe, Mid East, and Southeast Asia than any lower 48 installation
- Bryant AAF on main post
 - Runway: C12, C27, and C130 capable
- POL Facilities
- 51,600 acres of dismantled training land
- 3 drop zones
- 3 impact areas
- Joint training with AF, USMC, and USCG
- Easy access by road, rail, or air to Fort Wainwright training areas (1.5M acres)
- Ship Creek bridge replacement allows increased access to training ranges
- Already equipped for SBCT digital training
- Several SBCT ranges available on post
- Current land use allows for expansion of AFH and UPH in cantonment area
- Extremely supportive local community for post population expansion

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Master Planning Support



- Stryker Brigade Projects:
 - ❖ Sniper Range, FY05.
 - ❖ Multi-Purpose Training Range (MPTR), FY05.
 - ❖ Barracks, FY05.

- Airborne Brigade Projects:
 - ❖ Airborne Brigade Facilities (Barracks, HQs (Brigade, Battalion, and Company), Dining Facilities, Motor Pool, Storage, Classrooms), FY07.

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MILCON 1-N List



<u>Priority</u>	<u>Description</u>	<u>\$ (M)</u>	<u>Activity Relation</u>		
			Mission Critical	Mission New	Quality of Life
1	Rapid Deployment Facility	19.0		<input type="checkbox"/>	
2	Entry Control Point (Front Gate)	6.6	<input type="checkbox"/>		
3	Auxiliary Power Plant Replacement	5.2	<input type="checkbox"/>		
4	Replace Child Development Center	9.7			<input type="checkbox"/>
5	Military Working Dog Facility	0.9		<input type="checkbox"/>	
6	Battle Command Training Center	11.6		<input type="checkbox"/>	
7	New NCO Academy	7.8	<input type="checkbox"/>		
8	Replace Admin Building #602 (Incl. Family Life Center)	17.4		<input type="checkbox"/>	
9	Replace HQs Building #1	47.3	<input type="checkbox"/>		
10	Ammo Supply Point (ASP) Upgrade	4.6		<input type="checkbox"/>	

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Current MILCON Projects



Funded:

			<u>Activity Relation</u>		
			Mission Critical	Mission New	Quality of Life
FY 2004	Whole Barracks Renewal	\$ 33.0 M		√	
FY 2003	Fencing	\$ 5.0 M	√		
FY 2004	Replace Ship Creek Bridge	\$ 1.5 M	√		

Awarded:

FY 2003	Community Center	\$ 15.0 M			√
FY 2003	Warm Vehicle Storage	\$ 1.5 M	√		

Under Construction:

FY 2002	Whole Barracks Renewal	\$ 45.0 M		√	
FY 2003	Whole Barracks Renewal	\$ 21.0 M		√	

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Planned MILCON Projects



Transformation:

Activity Relation

Mission Critical	Mission New	Quality of Life
------------------	-------------	-----------------

FY 2007 Airborne Brigade Facilities	\$ 300.0 M		
-------------------------------------	------------	--	--

√

Revitalization:

FY 2005 Army Family Housing	\$ 41.0 M		√
FY 2006 Army Family Housing	\$ 25.0 M		√
FY 2007 Army Family Housing	\$ 38.0 M		√

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Force Protection

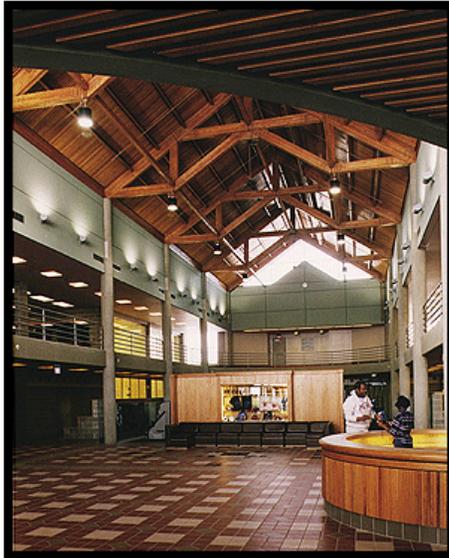
- Intelligence Threat: LOW
- Terrorist Threat: LOW
- Protection Aspects:
 - One access control point and shared boundary with EAFB
 - Significant portion of boundary borders large population centers
 - Significant interest in recreation on installation by local population
- Security Costs: (incl. MEVA protection):

• Personnel:	FPCON A	29	FPCON B	49
	FPCON C	94	FPCON D	226

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Fort Wainwright



The Army's Flagship Installation in The Alaska Interior

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Fort Wainwright Highlights

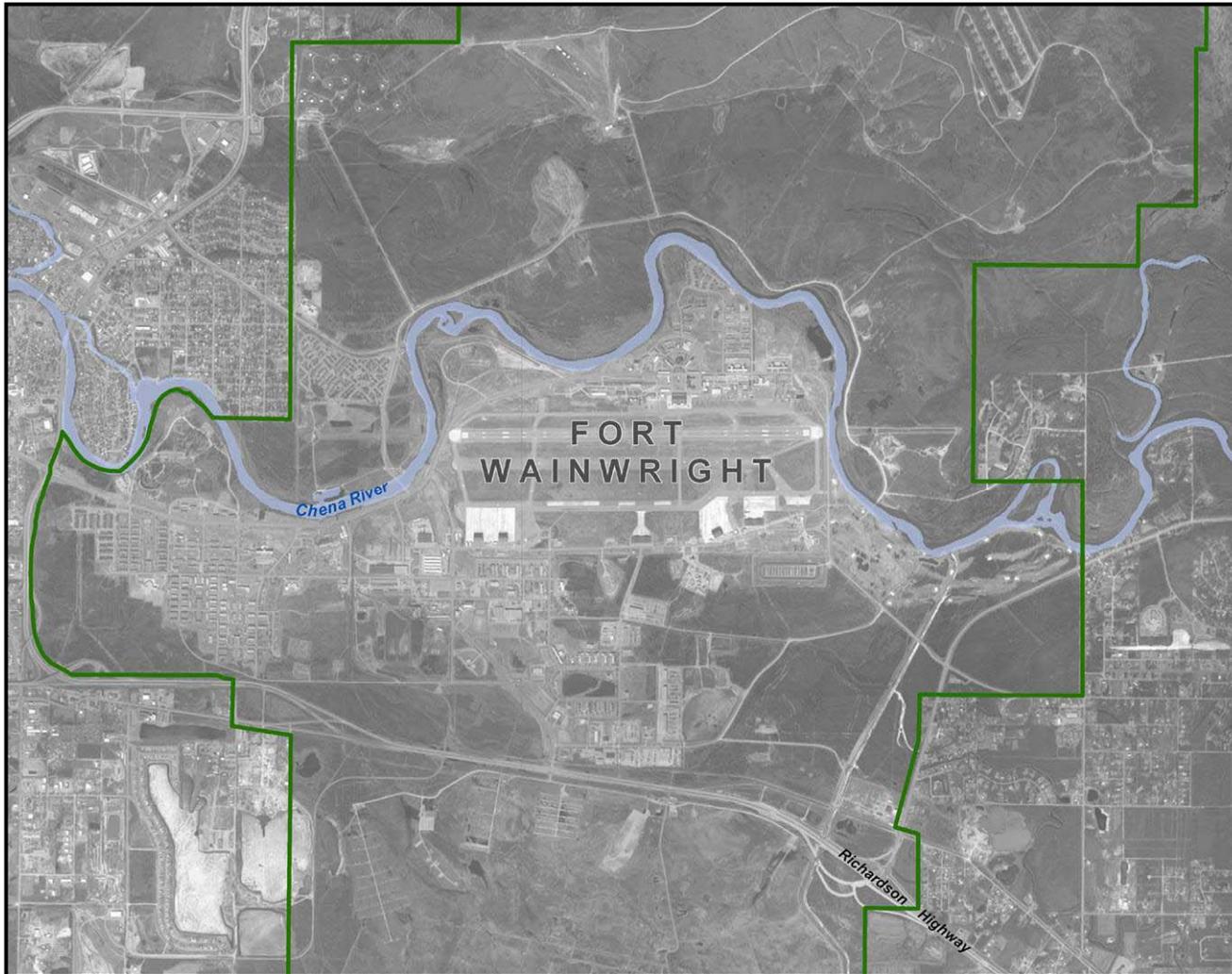


- Large training maneuver areas.
- Extreme cold weather training opportunities.
- Army's third Stryker Brigade Combat Team.
- Bassett Army Community Hospital (Fort Wainwright, Fort Greely and Eielson Air Force Base).
- Aviation training and maintenance facilities and availability of Wainwright Army Airfield.
- Provides support functions for Bureau of Land Management (BLM) Alaska Fire Service and other government agencies.

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Installation Cantonment Area



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Fort Wainwright

Age

Size

Population

Community

Construction of Ladd Field began in 1939. During WWII, Ladd Field became a critical link in the Alaska-Siberia Lend Lease route. From 1942 through 1945, American crews delivered almost 8,000 aircraft to Soviet aircrews for their war effort. The Army assumed control of Ladd Field from the U.S. Air Force on Jan. 1, 1961 and the base was renamed Fort Wainwright. The installation has been home to several units, including the 171st Infantry Brigade (Mechanized), a Nike-Hercules battalion, the 172nd Infantry Brigade, and the 6th Infantry Division (Light). The 6th ID (L) was inactivated in July 1994, and replaced by the U.S. Army Alaska, with the headquarters moving to Fort Richardson.



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Fort Wainwright

Age

Size

Population

Community

Fort Wainwright spans 1,604,301 acres, on which there are 65 miles of paved roads, 813 buildings, 1,309 sets of family quarters, 550 sets of leased quarters, and one on-post elementary school. Fort Wainwright also hosts several non-military activities, including the Bureau of Land Management.



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Key Facilities & Areas



<u>Installation and Sub-Installations</u>	<u>Acreage</u>	<u>Road Distance from Cantonment Area (miles/km)</u>	<u>Key Facilities</u>	<u>Services</u>
FWA (Post)	656,421.0	0.0 / 0.0	SBCT-3 HQ, BLM Alaska Fire Service HQ. Tanana Flats Training Area (TFTA) contains ranges and maneuver area.	All Army services available. Portions outgranted for AF bombing area. Several air assault strips exist at TFTA.
Black Rapids Rock Climb	495.0	192.0 / 309.0	Northern Warfare Training Center main mountaineering training area.	Minimal facilities for training.
Black Rapids Training Site	2,785.0	190.0 / 305.8	Northern Warfare Training Center main training area.	Minimal facilities for training. Some administrative facilities.
Dike Range	2,285.0	9.0 / 14.5	Former Cold War-era training range.	No facilities remain from when range was used. Closed.
Fairbanks Permafrost Station	744.0	3.0 / 4.8	Used by CRREL for arctic testing.	R&D facilities maintained by CRREL.

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Key Facilities & Areas (cont'd)



<u>Installation and Sub-Installations</u>	<u>Acreage</u>	<u>Road Distance from Cantonment Area (miles/km)</u>	<u>Key Facilities</u>	<u>Services</u>
Gerstle River Arctic Test	20,750.0	170.0 / 273.6	Former Cold War-era chemical test site.	Remaining buildings demolished FY03.
Yukon Training Area (YTA)	287,418.0	15.0 / 24.1	Training ranges and manuever area.	Portions outgranted for AF bombing area.
Nike Alaska - Mike	929.9	45.0 / 72.4	Former Nike missile site.	Facilities are excess and being demolished.
Nike Alaska - Peter	961.4	55.0 / 88.5	Former Nike missile site.	Facilities are excess and being demolished.
Donnelly Training Area (DTA)	631,692.0	110.0 / 177.0	Training ranges and manuever area.	Surrounds Fort Greely. Minimal services available. No permanent troop presence as this is a training area only. Portions outgranted for AF bombing area. Several air assault strips exist at DTA.
TOTAL	1,604,301.3			

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Opportunities for Growth



Fort Wainwright Main Post and Local Training Areas				
Land Use	Total Acreage	Buildable Acres	Buildable Parcels	Largest Parcel
Administrative	70.11	103.01	32	76.93
Air Field	928.13	-	-	-
Community Facilities	251.92	96.28	98	22.91
Family Housing	736.65	327.34	68	86.99
Industrial	1,556.31	201.47	112	54.09
Medical	50.21	2.97	8	1.31
Outdoor Recreation	1,793.75	188.11	25	78.17
Open Space	1,068.98	312.28	77	54.69
Training (Post)	4,841.43	1,984.04	71	354.64
Barracks (UH)	189.94	73.92	64	14.87
TOTAL	11,487.44	3,289.42		

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Fort Wainwright



Age

Size

Population

Community

Fort Wainwright is home to 4,490 Soldiers, 5,591 family members and services 682 Army retirees. Combined civilian workforce is approximately 1,653.



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General Demography



<i>Description</i>	Fort Wainwright				
	<i>1998</i>	<i>1999</i>	<i>2000</i>	<i>2001</i>	<i>2002</i>
PERSONNEL					
MILITARY	4,378	4,757	4,024	4,047	4,490
172nd IN Bde (SEP) & Echelons					
Above Brigade	3,571	3,937	3,181	3,311	3,885
USAG-AK	381	421	487	410	262
Tenants	426	399	356	326	343
FAMILY MEMBERS (Active Army)	5,601	5,282	5,235	5,233	5,591
* Family members residing in Alaska					
RETIREEES (ARMY)	1,477	1,523	1,511	1,523	1,568
Army	642	662	657	662	682
Family Members	835	861	854	861	886
CIVILIANS	710	622	681	644	661
USAG-AK	471	461	482	449	456
Tenants (DA/DoD, including DFAS)	239	161	199	195	205
OTHER CIVILIANS (non-DoD)	841	891	869	1,109	991
Non-appropriated Fund (NAF)	175	199	214	228	217
Contractors	150	151	156	151	135
AAFES	207	209	206	200	190
Defense Commissary Agency	63	96	68	159	67
BLM (Alaska Fire Service)	246	236	225	371	382
TOTAL POPULATION	13,007	13,075	12,320	12,556	13,301

Source: Office of Actuary - Statistical Reports

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General Demography



Description	Fort Wainwright				
	1998	1999	2000	2001	2002
PERSONNEL					
MILITARY	4,378	4,757	4,024	4,047	4,490
172nd IN Bde (SEP) & Echelons					
Above Brigade	3,571	3,937	3,181	3,311	3,885
USAG-AK	381	421	487	410	262
Tenants	426	200	256	326	343

- 8 Cold Regions Test Center
- 8 Red Cross
- 12 U.S. Army Cold Regions Research and Engineering Laboratory
- 13 Vet Command
- 26 267th Finance Battalion
- 50 Air Support Operations Squadron
- 54 1984 USAH (USAR)
- 55 DENTAC
- 62 507th Signal Company
- 121 203 PSB
- 300 Bureau of Land Management
- 453 MEDDAC

1,162 Total

**Current
Tenant
Strengths**

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Linkages to Key Customers

Interservice Support Agreements (ISA) With Garrison



Agency Receiving Support at Fort Wainwright	# ISA's	Total Value (\$000)
Army to Army	2	\$544.0
Air Force	5	\$141.5
Navy	0	\$ 00.0
Other DOD	1	\$152.5
Non-DOD	1	\$ 00.1
Total	9	\$838.1

9 Major Service Categories:

Command and Staff
Health Services
Acquisition
Resource Management
Engineering

Logistics
Operations
Information Technology
Personnel and Community

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Joint Use



<u>Asset</u>	<u>USAF</u>	<u>USN</u>	<u>USCG</u>	<u>USMC</u>	<u>RC/NG</u>	<u>Other Federal</u>
Out-load Support	√					
Military Mall	√			√	√	
Shared Training Lands	√			√	√	√
Joint Training Opportunities	√			√	√	√
Hospital	√				√	
Defense Automated Printing Service	√				√	
Defense Logistics Agency	√					
Morale Welfare and Recreation	√				√	
Army Lodging	√	√	√	√	√	
Administrative Space	√				√	√

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Fort Wainwright

Age

Size

Population

Community

Fort Wainwright is adjacent to Fairbanks, Alaska's second largest city of 35,483 people. Since its founding in 1903, the City of Fairbanks has continued to grow and prosper. Today Fairbanks is a popular tourist destination offering a mix of Gold-Rush era mystique and modern amenities, as well as the unparalleled natural beauty of Mount McKinley and the Alaskan countryside.

Avg income \$32K Home Price \$163K Health care 157% Nat Avg



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Socio-Economic Impact



EXPENDITURES – Fort Wainwright						
(Figures in \$000)	1998	1999	2000	2001	2002	5 Year Total
PAYROLL	\$196,100	\$215,925	\$196,967	\$204,762	\$233,316	\$1,047,070
Army - Active Duty (Includes Army Reserve on Post)	\$144,100	\$167,113	\$148,152	\$155,850	\$180,862	\$796,077
Civilian - Garrison	\$31,600	\$28,000	\$28,861	\$30,151	\$30,496	\$149,108
Civilian - Tenants	\$10,300	\$11,737	\$9,690	\$8,657	\$11,244	\$51,629
Defense Commissary Agency	\$2,800	\$2,969	\$3,337	\$3,364	\$2,157	\$14,627
AAFES	\$4,500	\$3,471	\$4,067	\$3,199	\$5,000	\$20,236
NAF	\$2,800	\$2,635	\$2,861	\$3,540	\$3,557	\$15,393
OTHER EXPENDITURES	\$122,600	\$88,556	\$144,441	\$137,687	\$200,261	\$693,546
Other Operational Costs	\$76,600	\$46,420	\$89,543	\$88,215	\$102,730	\$403,508
Supplies & Equipment	\$36,700	\$34,282	\$39,258	\$44,276	\$57,722	\$212,237
NAF	\$800	\$723	\$1,351	\$1,185	\$602	\$4,662
Military Construction	\$8,500	\$7,131	\$14,290	\$4,011	\$39,207	\$73,139
TOTAL EXPENDITURES	\$318,700	\$304,481	\$341,409	\$342,449	\$433,577	\$1,740,615

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Source: DOD Director for Information,
Operations and Reports

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Community Life



CATEGORY

FORT WAINWRIGHT

SURROUNDING COMMUNITY

HEALTH CARE

Bassett Army Community Hospital

Fairbanks Regional Hospital

HOUSING

✓

✓

EDUCATION

Grade K-6: Fairbanks Dist.

Grade K-12: Fairbanks School District

Army Continuing Education

University of Alaska, Fairbanks

RELIGIOUS PROGRAMS

✓

✓

COMMAND PROGRAMS

**Army Community Services
Army Substance Abuse Pgm.
Safety
Human Relations
Legal Services
Voter Assistance
Transition/Retirement
Army Family Action Plan**

**Office of Child Services
Visitors Bureau
Women, Infant and Children Program**

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Community Life (cont'd)



CATEGORY

FORT WAINWRIGHT

SURROUNDING COMMUNITY

MORALE, WELFARE & RECREATION

Lodging
AAFES/DECA
Conference Center
Fitness Centers
Child and Youth Services
USO/AFE Entertainment
Golf; Bowling; Skeet; Skiing/Snowboarding
Craft Shop (Auto,Ceramic, Wood, Framing)
Outdoor Activities (camping, fishing, hunting, boating, etc.)
Post Office
Library
RV Park
Clubs

Public Transportation
Theater (concerts, plays, movies)
Major Retail Stores/Auto Dealers
College Sports
Restaurants



Housing



- **Residential Communities Initiative (RCI):**
 - ❖ Due to low BAH rates and high building costs, it is not financially feasible to privatize housing at Fort Wainwright.

- **Army Family Housing Master Plan (AFHMP):**
 - ❖ To achieve ISR green for all existing housing units by 2010, MILCON funding averages \$50 M to \$100 M annually through FY09.

- **Housing Market Analysis (HMA):**
 - ❖ Current HMA shows a deficit of 200 housing units.
 - ❖ 200 additional units to be constructed on Fort Wainwright in FY04/FY05.



Housing (cont'd)



➤ 801 Housing:

- ❖ 25% of housing inventory.
- ❖ 400 units (Birchwood) are located on Fort Wainwright, leased from Fischer Properties from 1987-2007 with out-lease through 2019.
- ❖ 150 units (Walden Estates) are located off-post in Fairbanks, leased from DURA Corporation from 1989 through 2009.



Utilities



- **Utilities Privatization – Three Systems being evaluated:**
 - ❖ Electrical
 - ❖ Potable Water
 - ❖ Waste Water

- **Energy Savings Performance Contracting (ESPC)**
 - ❖ Completed programs include upgraded lighting to energy efficient units throughout administrative areas.



Environmental – Initiatives



- US Army Range Access Tracking System (USARTRAK).
- Army Alternate Procedures for Section 106 National Historic Preservation Act (NHPA).
- Model Federal and State Institutional Control (IC) Program.
- Soil and Water Quality characteristics for Range Sustainability.
- Partnering.
 - ❖ Partners with state and federal regulatory agencies for environmental initiatives.
 - ❖ Statement of Cooperation work group.

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Environmental – Violations



➤ Supplemental Agreement:

- ❖ Central Heat & Power Plant (CH&PP) emissions; currently implementing settlement agreement.

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Environmental – Remediation



- Excellent partnering relationship with EPA and State.
- FY04 DERA Budget: \$4 M.
- Awards:
 - ❖ DA 1996 Installation Cleanup Award.
 - ❖ DA 1998 Cleanup Team Award.
- National Priorities Listed Superfund Site:
 - ❖ Installation achieved Construction Complete.
 - ❖ Records of Decision signed for all five Operable Units.
 - ❖ Negotiating site closures with EPA and State.

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Environmental – Remediation (cont'd)



- Issue: Birch Hill Tank Farm.
- Closed Ranges:
 - ❖ 8 Ranges - \$87.21 M.

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Environmental – Historic Sites



- National Historic Landmark and Historic District:
 - ❖ Ladd Field.
- Several individual properties eligible for listing in the National Register of Historic Places.
- Archaeologically sensitive areas:
 - ❖ South side of Birch Hill, Salmon Loaf, Clear Creek Butte, Wood River Butte, and the hills at Blair Lakes.
 - ❖ Donnelly Training Area is a high-probability area for archaeology.



Environmental – Stewardship



- Pollution Prevention:
 - ❖ Green Star recognition.
 - ❖ Chena Bend Golf Course maintenance facility.
 - ❖ Tree City USA since 2002 (Arbor Day Foundation).
- Award Winning Conservation Program.
- Integrated Training Area Management (ITAM) serves as model for the Army.
- Ecosystem Management.
- Proactive RCRA compliance program.

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Garrison Priorities at Fort Wainwright

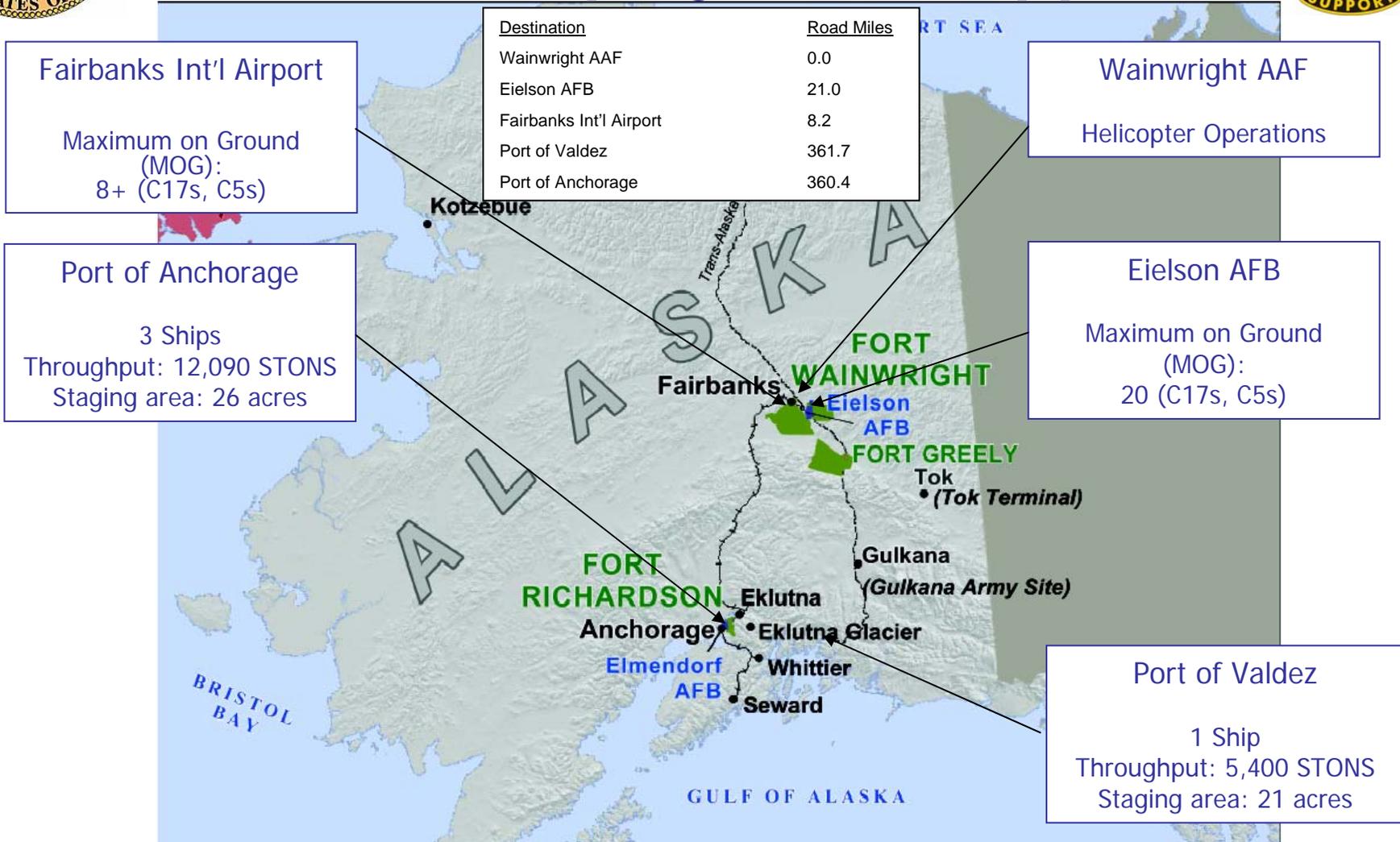
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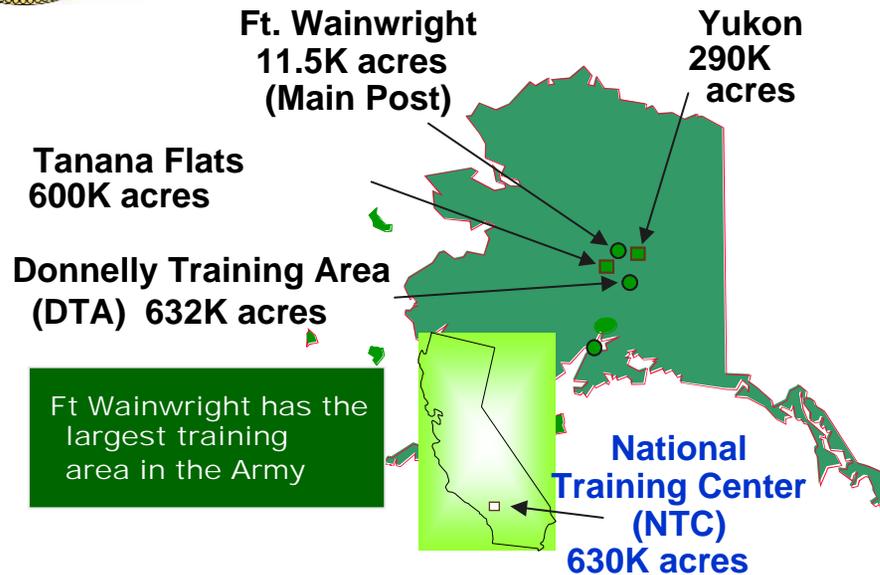
Garrison Deployment Support



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Fort Wainwright Transforming for Support



SPECIFIC POTENTIAL GROWTH ASSETS

- Former location of Div HQs
- Strategically Located for Power Projection
 - Closer to Europe, Mid East & Pacific than any lower 48 installation
- Runway: C17, C130, C141, C5A capable
- Can base one Fighter Wing
- POL Facilities
- 8 Hangars
- Located 21 miles from Eielson AFB
- 8 drop zones
- 3 impact areas capable of supporting all Army and Air Force conventional weapon systems
- 878,000 acres of maneuver land
- Brigade sized maneuver areas
- Bridging of Tanana River could open access to tremendous growth in training range capabilities
- Already equipped for SBCT digital training
- Extremely supportive local community for post expansion

Current and Upcoming Facilities

- Newest Digital Training Facility in Army.
- Newest hospital in US Army.
- New housing, barracks, Alert Holding Area, Pallet Processing, Ammunition Supply Point.
- Full service capabilities for child care, MWR, AAFES/DECA, etc.

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Master Planning Support



➤ Stryker Brigade Projects:

- FY03

- ❖ Battalion HQ and Company HQ.
- ❖ Sniper Range.
- ❖ Multi-Purpose Training Range (MPTR) w/ Infantry Platoon Battle Course (IPBC).
- ❖ Mission Support Training Facility (MSTF).
- ❖ Brigade Motor Pool Phase I.
- ❖ Brigade Motor Pool Phase II.

- FY04

- ❖ Barracks w/ Soldier Community Building (144-pn).
- ❖ MOUT Upgrades.
- ❖ Battle Area Complex [Donnelly Training Area].
- ❖ Family Housing (100 units).
- ❖ Ammunition Supply Point (ASP).
- ❖ Pallet Processing Facility.
- ❖ Alert Holding Area.

- FY05

- ❖ Combined Arms Collective Training Facility (CACTF) (Donnelly Training Area).
- ❖ Family Housing (100 units).

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MILCON 1-N List



<u>Priority</u>	<u>Description</u>	<u>\$ (M)</u>	<u>Activity Relation</u>		
			Mission Critical	Mission New	Quality of Life
1	Hot Tactical Operations Center	16.5		√	
2	Rail Operations Facility	8.0	√		
3	Power Distribution & Breakers	45.0	√		
4	One-Stop	8.7	√		
5	Intelligence Operations Facility	13.0		√	
6	Arctic Vehicle Parking Garage (TMP)	11.6		√	
7	School Age Services (SAS)	8.9			√
8	Replace Hangar #2-3	53.0	√		
9	Post Office	8.5	√		
10	507th Signal Information Systems Admin Facility	4.5	√		

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Current MILCON Projects



Funded:

\$ (M)

Activity Relation

		Mission Critical	Mission New	Quality of Life
Battle Area Complex	47.0	√		
Power Plant Cooling	23.0	√		
Fencing	6.9		√	
ATFP Facilities	0.9		√	
Family Housing Replace.	44.0	√		
MOU Upgrades	11.2	√		
AMMO Supply Pt	10.6	√		
Replace Family Hsg.	20.0	√		
Alert Holding Area	32.0	√		
Pallet Processing Area	16.5	√		
Neely Rd Utilities Upgrade	8.5	√		
Barracks	21.5	√		
Family Life Center	1.5			√
Mezzanine Exp. PFC	0.8			√

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Current MILCON Projects (cont'd)



Awarded:

	<u>\$ (M)</u>	<u>Activity Relation</u>		
		Mission Critical	Mission New	Quality of Life
MP Warming Veh. Stg.	1.5	√		
Battalion HQ/COFS	18.0	√		
Vehicle Maint Shop	16.5		√	
Ice Skating Rink Change-House	1.5			√
Brigade Motor Pool	22.0		√	

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Current MILCON Projects (cont'd)



Under Construction

\$ (M)

Activity Relation

Mission Critical Mission New Quality of Life

Upgrade CHPP	45.0	<input type="checkbox"/>		
Assembly Bldg	4.2	<input type="checkbox"/>		
Hospital Replacement	215.0	<input type="checkbox"/>		
Whole Neighbor. Revital	7.2	<input type="checkbox"/>		
MPTR	24.0	<input type="checkbox"/>		
Barracks Upgrade	20.2			<input type="checkbox"/>
Family Hsg. Replace.	11.9	<input type="checkbox"/>		
Construct JRNCO Hsg.	17.5	<input type="checkbox"/>		
Battle Command Training Center	50.0	<input type="checkbox"/>		

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Planned MILCON Projects



		<u>\$ (M)</u>	<u>Activity Relation</u>		
			Mission Critical	Mission New	Quality of Life
<u>Transformation:</u>					
FY 2005	Modified Record Fire Range	3.0	√		
FY 2005	Combined Arms Coll Training - Donnelly	22.0	√		
FY 2008	Company Operations Facility (2)	26.0	√		
<u>Revitalization:</u>					
FY 2004	Bassett Hospital Replacement, Phase 5	71.6	√		
FY 2005	Bassett Hospital Replacement, Phase 6	9.9	√		
FY 2008	Library / MOS / Education Center	10.0	√		
FY 2008	Unit Maintenance Hangar	15.5	√		
FY 2008	Unit Maintenance Hangar Replacement	18.0	√		
<u>Whole Barracks Renewal:</u>					
FY 2005	Whole Barracks Renewal	31.0	√		
FY 2005	Barracks Complex	40.0	√		
FY 2006	Barracks Complex	33.0	√		

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Force Protection



- **Intelligence Threat: LOW**
- **Terrorist Threat: LOW**
- **Protection Aspects:**
 - ❖ **Three access control points (one closed)**
 - ❖ **Significant interest in recreation on installation by local population**
 - ❖ **Significant portions of installation property are located in extremely remote areas**
- **Security Costs (including MEVAs):**

❖ Personnel:	FPCON A	39	FPCON B	60
	FPCON C	156	FPCON D	276

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The Road Ahead



- Continue to organize and train to support rapid deployment of USARAK forces in support of worldwide Joint military mission.
- Project needs and provide infrastructure & services to support Army transformation in Alaska.
- Become IMA leaders in efficient delivery of customer services with *customer service* as our hallmark.

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End of Brief



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