



Fort Bliss Mission and Master Plan Supplemental Programmatic Environmental Impact Statement The Draft SEIS

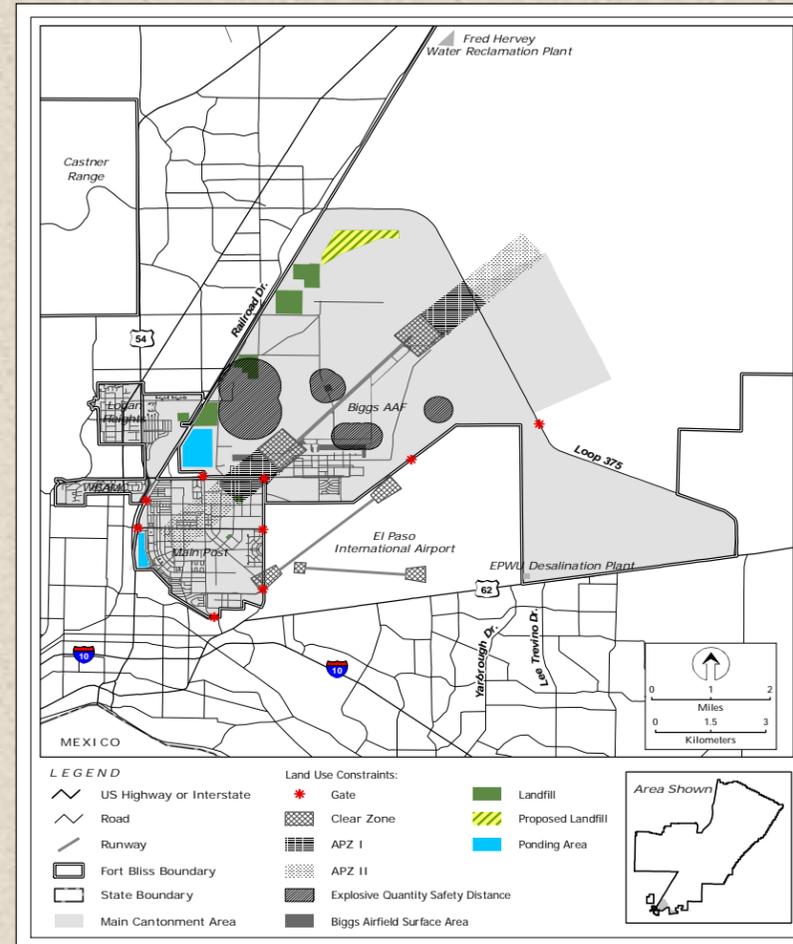


ENVIRONMENTAL CONSEQUENCES*

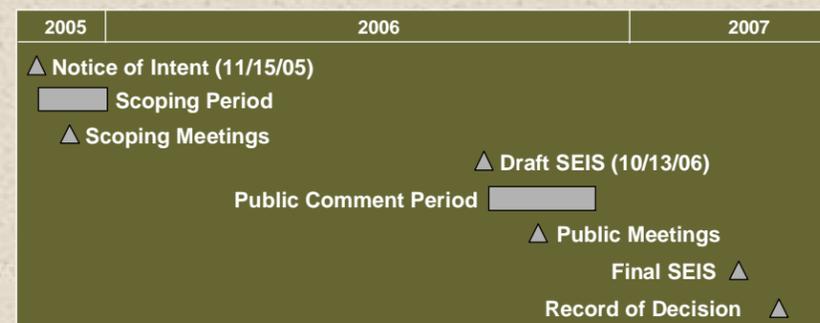
- q Land Use
 - § Areas adjacent to Fort Bliss Training Complex would be exposed to increased noise and dust.
 - § Population increase would lead to more development in El Paso region.
 - § Visual character of landscape would change.
- q Main Cantonment Area Infrastructure
 - § Increased traffic in vicinity of Main Cantonment Area.
 - § Demand in El Paso for wastewater treatment could exceed available capacity.
 - § New landfill capacity will be needed.
- q Training Area Infrastructure
 - § Military convoys would reduce level of service on Martin Luther King, Jr. and NM Highway 213.
 - § Need to upgrade wastewater treatment and solid waste collection at Doña Ana and McGregor Range Camps.
 - § Temporary closures of Highway 506 would increase (c. 10 minutes at a time) under Alternatives 2 and 4.
- q Airspace Use and Management
 - § Increased helicopter operations at Biggs AAF and in Restricted airspace not expected to affect airspace use or management.
- q Earth Resources
 - § Increased soil erosion from construction and off-road vehicle maneuvers.
 - § Potential for down-wind soil transport in heavily used areas.
- q Air Quality
 - § Air pollutant emissions not expected to exceed National Ambient Air Quality Standards.
 - § Increased dust from off-road vehicle maneuvers not expected to exceed standards at installation boundary.
 - § Dust from convoys on unpaved roads could affect visibility.
- q Water Resources
 - § Increase in water demand would consume most or all of El Paso Water Utilities current water supply, requiring new sources earlier than planned.
 - § Increase in use of Hueco Bolson could lead to additional aquifer drawdown around wells.
- q Biological Resources
 - § Off-road vehicle maneuvers would reduce vegetation in some areas.
 - § Reduced vegetation would lead to decreased wildlife density.
 - § Impacts to sensitive species not expected to jeopardize regional populations.

* This is a very brief summary. See Draft SEIS for more complete discussion.

MAIN CANTONMENT AREA EXPANSION



SEIS SCHEDULE



- q Cultural Resources
 - § Impacts to historic properties will be managed in accordance with the Programmatic Agreement with State Historic Preservation Officers and Advisory Council on Historic Preservation.
 - § Risk of uncovering previously unknown cultural resources during construction.
- q Noise
 - § Noise contours associated with large caliber weapons firing at Doña Ana and McGregor Ranges would expand off post.
 - § Additional noise at Biggs AAF, Orogrande Range Camp, and McGregor Range from helicopter operations.
- q Safety
 - § Increased operations would increase chance of accidents to a minor extent.
- q Hazardous Materials and Items of Special Concern
 - § Increase in hazardous waste generation and risk of release of hazardous material would be manageable through existing procedures.
- q Socioeconomics
 - § Significant increase in population in El Paso region.
 - § Beneficial impact on economic activity from construction and increase in employment.
 - § Increased demand for housing, schools, and community services, requiring increased staffing and/or facilities.
- q Environmental Justice
 - § Noise from large caliber weapons firing at Doña Ana Range would affect community of Chaparral, which has a higher percentage of low-income population.

SOCIOECONOMIC EFFECTS

	No Action Alternative	Alternative 1	Alternatives 2 & 3	Alternative 4
Employment	11,036	52,851	58,773	71,978
Added Direct Population	11,850	60,420	67,575	87,715
Induced Population	11,400	59,676	67,720	90,368
Daily Vehicle Trips	26,300	61,300	67,000	71,400
Water Demand Increase	3.6 MGD	22.6 MGD	24.9 MGD	26.7 MGD
Wastewater Increase	2.8 MGD	14.3 MGD	16.0 MGD	20.6 MGD
Solid Waste Increase	37 tons/day	193 tons/day	217 tons/day	277 tons/day
Peak Electricity Demand	20 MVA	116 MVA	124 MVA	161 MVA
Housing Demand	8,491	36,356	42,508	59,544
School Age Children	5,056	26,649	29,886	39,134