

Bombing Target 2 (BT 2) Prioritization Scorecard

Description: Historical accounts of the BT2 area indicate that it was used as a bombing target during World War II.

Location: The center of BT2 is located on Colorado State Land Board (SLB) property (in Section 10 T5SR65W). It is approximately one mile south of East Quincy Avenue and ½ mile north of the Aurora Reservoir dam.



Estimated Extent of Area: BT2 is approximately 202 acres in size.

Clearance Resource Estimate: 36 workweeks

Clearance Considerations: BT2 is easily accessible year round.

Bombing Target 2 Prioritization Scoring

Criteria	Infrastructure	Overall Hazard	Type of Hazard	Land Use	Environmental Impacts	Cost	Access	Economic Impacts	Legal Restrictions	Total Score
Weighting	0.179	0.152	0.145	0.138	0.131	0.083	0.069	0.055	0.048	
Score	75	50	75	75	25	100	50	75	50	63.8
Priority Factor	13.425	7.600	10.875	10.350	3.275	8.300	3.450	4.125	2.400	

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Infrastructure: [75] The north-south ridgeline along BT2 has been identified as a transportation corridor on early conceptual development plans for the area. If developed, road and utility alignments may be sited in this area. The Aurora Reservoir has established a major north-south utility corridor 1 mile to the west of BT2 servicing the reservoir.

Overall Hazard: [50] Live ordnance hazards have been confirmed on the surface and subsurface of this target. Ordnance hazards include incendiary bombs (some with high explosive charges), white phosphorous (WP) bursters, fuzes and practice munitions with spotting charges. The overall hazard for BT2 is considered moderate, based on the types of hazards confirmed at the site and their potential to cause injury as discussed below. The area is currently used for cattle grazing. Likely people to be exposed to ordnance hazards include the cattle rancher, surface recreational users (Arapahoe Hunt Club and hunters) and workers from adjacent utility projects. A State youth detention campus is located 2 miles north of BT2. The Cherry Creek School District constructed high school and middle school campuses approximately 4 miles to the southwest. Arapahoe County is planning county fair grounds and a regional high school sports complex 2 miles to the west.

Type of Hazard: [75] Ordnance hazards identified at BT2 to date include incendiary bombs (some with high explosive charges), white phosphorous (WP) bursters, fuzes and practice munitions with spotting charges. Incendiary bombs contain WP bursters and fuzes, which are very sensitive/volatile; uncontrolled exposure is very hazardous. Practice munitions may contain live spotting charges. Ignition of spotting charges generally requires mishandling or abuse and would result in a localized hazard.

Land Use: [75] Current land use at BT2 is primarily cattle grazing. BT2 property is owned by the Colorado State Land Board (SLB). The SLB property is currently in the Stewardship Trust Program. The SLB owns approximately 37 square miles on the Former Lowry Bombing and Gunnery Range (FLBGR). The SLB released Development and Conservation Requests for Proposals (RFPs) in 2005 and proposals were due April 2006. Subsequent contracts that are awarded under these RFPs may affect land use and development at this target area. BT2 lies within the area designated in the SLB *Vision Process* plan as Sub-Area #3 that has the opportunity to become an extension of the Aurora Reservoir regional recreation area.

Environmental Impacts: [25] The site is currently short-grass prairie used for cattle grazing. A burrowing owl habitat has been identified near the center of the BT2 area. There is also a small prairie dog colony to the north of the target that is not expected to be impacted by the cleanup. Several areas of prairie grass will be disturbed during clearance, but these areas represent a small fraction of surrounding rangeland. Intrusive clearance activities may impact local animals or the environment.

Cost: [100] The estimated cost to complete the clearance of BT2 is approximately \$4.6 million. The percent complete is 44%.

Access: [50] The target is approximately 1 mile south of East Quincy Avenue and can be accessed via two dirt roads from East Quincy Avenue. Access to the area is controlled by barbwire cattle fence, no-trespassing signs, and locked gates. Significant land use adjacent to BT2 includes recreation at the Aurora Reservoir. The target is visible from the archery range and the parking lot at the reservoir dam. These areas are approximately 1/4 mile to the south of BT2. Access to the target from the reservoir is controlled by barbwire cattle fence, Site signage, and park ranger patrols.

Economic Impacts: [75] This site is publicly owned by the people of the State of Colorado. The SLB and people of Colorado would incur any economic impacts resulting from delays in the development of this Site.

Legal Restrictions: [50] The BT2 property is owned by the SLB and, as addressed above, is included in the SLB Conservation Trust program. As a government agency, the SLB has a greater ability to implement legally enforceable restrictions or institutional controls on its property. Therefore, the SLB can control, to some extent, the timing of development over portions of the Site.