



REPI

UNITED STATES DEPARTMENT OF DEFENSE
READINESS AND ENVIRONMENTAL
PROTECTION INTEGRATION PROGRAM

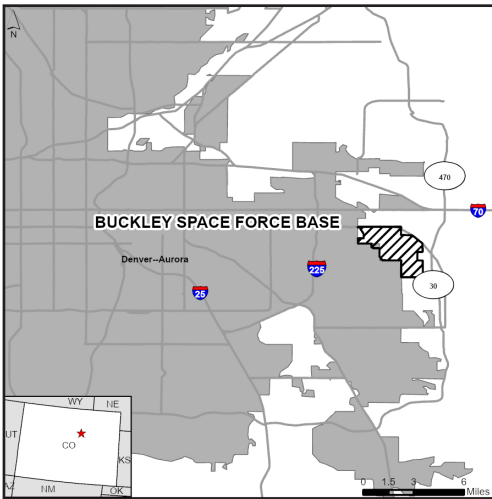
PROJECT PROFILES
U.S. AIR FORCE | COLORADO



BUCKLEY SPACE FORCE BASE

Buckley Space Force Base is located in Aurora, Colorado, just east of Denver, and is home to multiple aviation alert, training, and refueling missions.

With access to 11.1 million acres of associated airspace across five adjacent states, Buckley supports training and operations for various fixed-wing and helicopter tenant units, as well as serving as a refueling location for DOD aircraft on cross-country flights, often including Air Force One. The 460th Space Wing is Buckley's home unit, with a mission to provide unencumbered "look angles"



for antennae to ensure constant communication with space surveillance and missile tracking satellites.

To sustain the base's diverse set of missions, Buckley, the Trust for Public Land, and local governmental partners are working to protect agricultural, recreational, and other compatibly used lands, particularly along the E-470 highway corridor extending south from Denver International Airport toward the base's eastern boundary.

Development on Buckley's western boundary already forced the base to close one of its two runways. As more land is developed in proximity to the fence line, noise complaints increase, airspace becomes congested from changes in flight patterns, and light pollution impacts night vision training.

Accomplishing the partnership's goals of protecting the military missions and providing recreational opportunities, wildlife corridors, and water resources will require creative action in an area of high property values. One example of this creative action is the partnership's proposal to make multiple land trades that will complete full ownership of the base's Clear Zone and add to the perimeter buffer, while providing a conservation benefit to a local creek and recreational area.

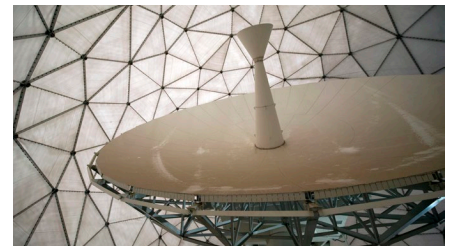
BENEFIT SUMMARY

COMMUNITY

- Protects agricultural and recreational lands
- Preserves wildlife corridors
- Supports new and existing regional planning objectives

MILITARY

- Preserves training and operations for various tenant units
- Protects the 460th Space Wing's unique mission
- Ensures that existing compatible areas remain compatible



A Colorado Air National Guard F-16 Fighting Falcon takes off over the Denver skyline at Buckley (top). In addition to supporting its aviation mission, Buckley's REPI partnership protects line of sight for satellite dishes used for defense, intelligence, and space missions (bottom).

KEY PARTNERS

- Arapahoe County
- City of Aurora
- Colorado Department of Military and Veterans Affairs
- Great Outdoors Colorado
- State of Colorado
- The Trust for Public Land
- Urban Drainage and Flood Control District

FAST FACTS THROUGH 30 SEP 2022

- ACRES PRESERVED:
663
- TRANSACTIONS CONDUCTED:
6
- TOTAL FUNDS EXPENDED:
\$20.8 million
- PROJECT STATUS:
Completed

CONTACT

PUBLIC AFFAIRS OFFICE:
(720) 847-9431