



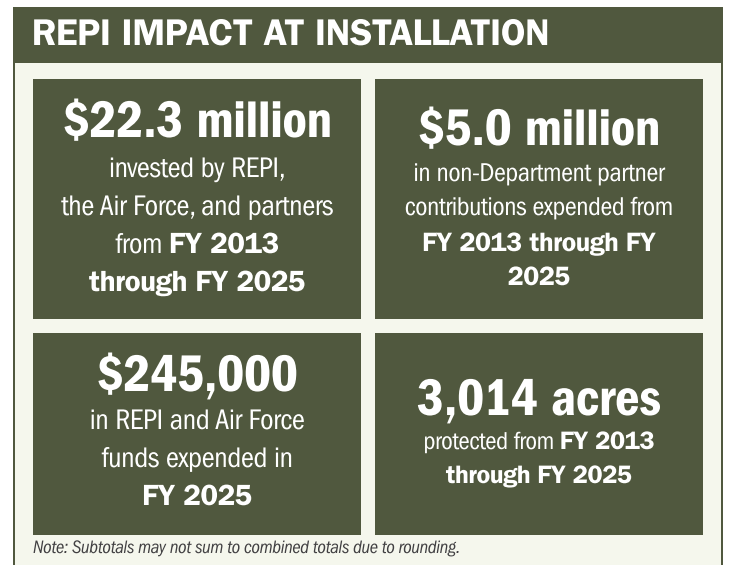
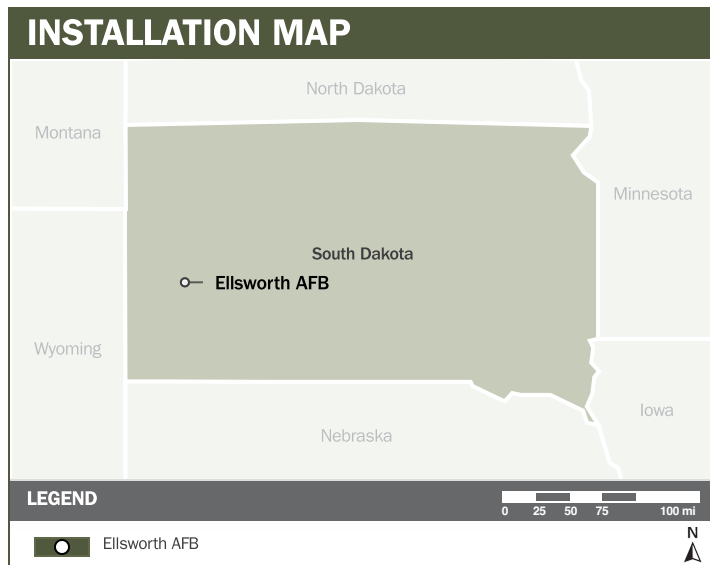
ELLSWORTH AFB

ABOUT THE INSTALLATION

Ellsworth Air Force Base (EAFB), located in western South Dakota, hosts the 28th Bomb Wing and is preparing for the arrival of the new B-21 Raider. EAFB also remotely employs MQ-9 Reaper unmanned aircraft from ground control facilities in support of worldwide operations and provides expeditionary combat power for America.

STRENGTHENING MISSION READINESS THROUGH REPI INVESTMENTS

The Department of War's (DoW) Readiness and Environmental Protection Integration (REPI) Program has played a critical role in supporting EAFB's long-term operational success. Through strategic land conservation and partnership-driven investments, REPI funding has helped prevent incompatible development, preserve training flexibility, and sustain critical capabilities beyond the installation boundary.



PROJECT OVERVIEW

INCOMPATIBLE DEVELOPMENT—10 U.S.C. § 2684A

- Protecting EAFB's single runway from encroachment is essential to sustaining operations and ensuring access to the nine-million-acre Powder River Training Airspace. However, residential homes and small businesses near Rapid City and within Accident Potential Zones may impede the Air Force's ability to use the runway without any restrictions.
- The installation is working in close collaboration with the South Dakota Ellsworth Development Authority (SDEDA) to preserve the cattle ranching and farmland surrounding the runway and in Air Installation Compatible Use Zones. SDEDA has also been prioritizing land within high noise contours to enable additional training hours and protect future new capabilities arriving at EAFB.
- Preventing development will also protect the installation's water resources by maintaining perennial grass cover, reducing soil erosion, and recharging local shallow aquifers.





ELLSWORTH AFB

KEY FISCAL YEAR MILESTONES AT ELLSWORTH AFB*

- 2013

Received initial REPI funding allocated to launch encroachment reduction projects.

- 2016

Surpassed 2,000 acres protected, strengthening buffers and enhancing installation resilience.

- 2024

RARI

Received funding through the Readiness and Recreation Initiative, expanding resources to support resilience and mission assurance.

* These milestones demonstrate how the installation is strategically utilizing the REPI Program to mitigate encroachment risks and enhance mission assurance. While not exhaustive, the list highlights the various approaches installations are using to preserve critical testing and training capabilities essential to national defense.



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For more information about the REPI Program and supportive DoW efforts, please visit www.repi.mil.