



REPI

UNITED STATES DEPARTMENT OF DEFENSE
READINESS AND ENVIRONMENTAL
PROTECTION INTEGRATION PROGRAM

PROJECT PROFILES

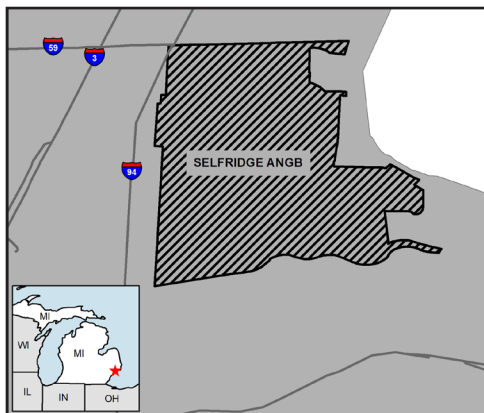
U.S. AIR FORCE | MICHIGAN



SELFRIDGE AIR NATIONAL GUARD BASE

Selfridge Air National Guard Base (SANGB) houses diverse Department of Defense (DOD) and Department of Homeland Security (DHS) organizations, playing a crucial role in supporting flying and ground missions.

The 127th Wing, Michigan Air National Guard, provides air support to two MAJCOMS through A-10 Thunderbolt and KC-135R/T Stratotanker refueling aircraft operations. Additionally, SANGB provides Army aviation support with CH-47 Chinook helicopters. SANGB is also home to U.S. Coast Guard Air Station Detroit and DHS's Great Lakes Air & Marine Branch, the busiest active Coast Guard station in the U.S., protecting U.S. economic and security interests in the Great Lakes.



The mission at SANGB faces an increased risk of residential and commercial development in Accident Potential Zones (APZs), conflicting with the Air Installation Compatible Use Zone (AICUZ) program and Federal Aviation Administration guidelines. Several areas around the installation are already zoned for unrestricted residential or commercial development. In addition, potential floodplain mitigation south of the installation (such as retention ponds or standing water) results in an increased

risk of wildlife hazards in the approach and departure airspace. This risk could adversely impact the growth of current tenant mission programs and endanger planned future mission programs, including the replacement of the current A-10 mission with the F-35.

To address potential development, the installation collaborates with Six Rivers Land Conservancy to acquire easements and address remaining encroachment concerns in APZs. The comprehensive strategy involves increasing compatible zoning for undeveloped land and fostering collaboration with local communities to rezone areas in accordance with Air Installation AICUZ guidelines. The overarching goal is to achieve enhanced compatibility within installation AICUZ areas, ensuring the sustained success of mission programs and future host missions.

BENEFIT SUMMARY

COMMUNITY

- Safeguards the community through comprehensive air and maritime security
- Addresses concerns related to incompatible land use
- Reduces wildlife hazards and enhances safety

MILITARY

- Supports diverse flying and ground military missions
- Leverages legal tools for collaborations, ensuring current and future mission success
- Provides enhanced compatibility within installation AICUZ areas

FAST FACTS THROUGH FY 2024 | Project Status: Initiated

Authority	Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	—	—	\$11,000

Subtotals may not sum to combined totals due to rounding. | This project has expended REPI funds to support the ongoing management or improvement of lands outside the installation.



An A-10 Thunderbolt II, operated by the 107th Fighter Squadron, 127th Wing, returns to SANGB following a local training mission (top). Airmen diligently maintain KC-135T Stratotanker air refueling aircraft in preparation for training, notably, the 127th Wing operates around the clock, 365 days a year, regardless of temperature (bottom).

KEY PARTNERS

- Chesterfield Township
- Harrison Township
- Macomb County
- Six Rivers Land Conservancy
- State of Michigan

CONTACT

PUBLIC AFFAIRS OFFICE:
(586) 239-5576