

NAVAL SUPPORT ACTIVITY CRANE WITH LAKE GLENDORA TEST FACILITY

Naval Support Activity (NSA) Crane is located in southwestern Indiana and covers more than 97 square miles of forested, hilly terrain.



NSA Crane's 460 acre Lake Glendora Test Facility (LGTF) is located 45 miles northwest of the NSA Crane main site. NSA Crane hosts over a dozen tenants including the Naval Surface Warfare Center (NSWC) Crane Division's Strategic, Expeditionary and Electronic Warfare engineering and technical support missions and Crane Army Ammunition Activity's (CAAA) ordnance storage, distribution, demilitarization, and production missions.

A new interstate highway and pressures for economic growth increase the likelihood of commercial and residential development pressures, as well as population growth in the vicinity of NSA Crane Main Site and LGTF. Given current land uses in the vicinity that are preponderantly agriculture, forest and grasslands, benefits of this project would include addressing potential encroachment concerns before they have substantial impacts to the NSA Crane Main Site and LGTF missions while at the same time benefitting partners who have as their mission conservation of agricultural lands, forest lands and grasslands. A number of partner collaborative activities provide the structure to contribute to the success of the project, including completion of a joint land use study in 2017, establishment of a Post-JLUS Implementation Committee in 2018 (The White River Military Coordination Alliance) and a Multiyear encroachment partnering agreement also established in 2018. In addition, the partners and stakeholders have developed a Conservation Incentive Web Tool and Communications plan to support the objectives of this project. Over 3.5 million acres in Southern Indiana, including NSA Crane and LGTF, were recently designated within the Southern Indiana Sentinel Landscape. This expanded landscape scale partnership is aimed at strengthening military readiness and resiliency, conserving natural resources, protecting critical habitat, enhancing America's working lands, and helping prepare Indiana for environmental changes.

BENEFIT SUMMARY

COMMUNITY

- Protects agricultural lands
- Protects natural lands
- Preserves habitat for threatened, endangered, & at-risk species
- Preserves water quality and protects water supply

MILITARY

- Protects small arms & ordnance testing and demilitarization missions that produce significant amounts of noise and vibration
- Prevents workarounds that would reduce test capacity
- Allows for future mission growth





Working and natural land buffers protect NSA Crane Engineering & Technical support missions (top) & Ordnance logistics & demilitarization missions (bottom) from negative impacts of traffic congestion and noise and vibration complaints.

KEY PARTNERS

- American Farmland Trust
- Indiana University Conservation Law Center
- Indiana University Environmental Resilience Institute
- Oaubache Land Conservancy
- Southern Indiana Sentinel Landscape
- State of Indiana
- State of Indiana Office of Community and Rural Affairs
- State of Indiana Office of Defense Development
- Sycamore Land Trust
- The Nature Conservancy
- The George Rogers Clark Land Trust
- U.S. Department of Agriculture Natural Resources Conservation Service
- White River Military Coordination Alliance

FAST FACTS THROUGH 30 SEP 2022

- ACRES PRESERVED:
 - 0
- TRANSACTIONS CONDUCTED:()
- TOTAL FUNDS EXPENDED:\$0
- PROJECT STATUS: Initiated

CONTACT

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