

Former Large Bomb Range

Munitions Response Site TG001

Bellows Air Force Station

May 2023

The U.S. Air Force :

- Is dedicated to protecting human health and the environment
- Is committed to soliciting and receiving input from the Waimānalo Community and utilizing that feedback during decision making
- Will continue outreach to the Waimānalo Community including public meetings, participation in community events, and making project related materials available to the Community

For more information please contact:

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Former Large Bomb Range Munitions Response Site TG001

The TG001 site is approximately 18.7 acres and is located in the northeastern portion of Bellows Air Force Station. The site was historically operated as a bombing range in the 1930s, however no conclusive information on the operational dates or types of munitions used within this site has been found. In the early 1950s, The TG001 site was converted to recreational use for military families. In 1970, a large portion of the former range was filled and graded during construction of a golf driving range. Prior to the establishment of Bellows Air Force Station, the area was utilized by Native Hawaiians for residential, food procurement and, ceremonial activities (burial area). The entire Bellows coastal area continues to be utilized by Native Hawaiians to this day despite historic plantation and military activities impacting portions of the landscape. Archaeological and historic building studies are a routine part of environmental regulation compliance reviews to assess, avoid/mitigate and record culturally significant features and properties during project activities.

Currently, the TG001 site is largely composed of open turf for the golf driving range. Densely wooded areas are located along the southern and northern margins of the site. The site is bound to the north by a mini golf course and undeveloped land; to the east by a recreational area that includes tennis courts, cabins, and the beach; to the south by undeveloped land that includes nature trails; and to the west by two abandoned airport runways.

Project Status

A Remedial Action project was conducted at the TG001 site in 2022 to locate and remove munitions and explosives of concern. 100% of the removal areas were investigated, except for some small exclusion areas. The fieldwork consisted of Global Positioning System surveys, vegetation removal, a surface clearance, analog and Advanced Geophysical Classification surveys, removal of anomalies potentially representing munitions, soil sampling following munitions and explosives of concern disposal operations, and removal of any associated contaminated soil. Since some munitions-related debris was found near the boundary of the project area, a 'step-out' investigation was needed to refine the boundary of the munitions response site. These 'step out' areas are anticipated to be investigated in the summer of 2023.

Results of the Remedial Action were presented to the Waimānalo Community at a November 2022 Restoration Advisory Board meeting. A map of the items uncovered during the project can be seen on the reverse side of this page. The US Air Force will continue to seek input from the community regarding the results and potential future activities. The community is encouraged to attend and participate. The Restoration Advisory Board meeting is an opportunity for the Community to provide feedback to the US Air Force and help determine future activities at the site.



PROJECT STATUS UPDATE

Former Large Bomb Range

Munitions Response Site TG001

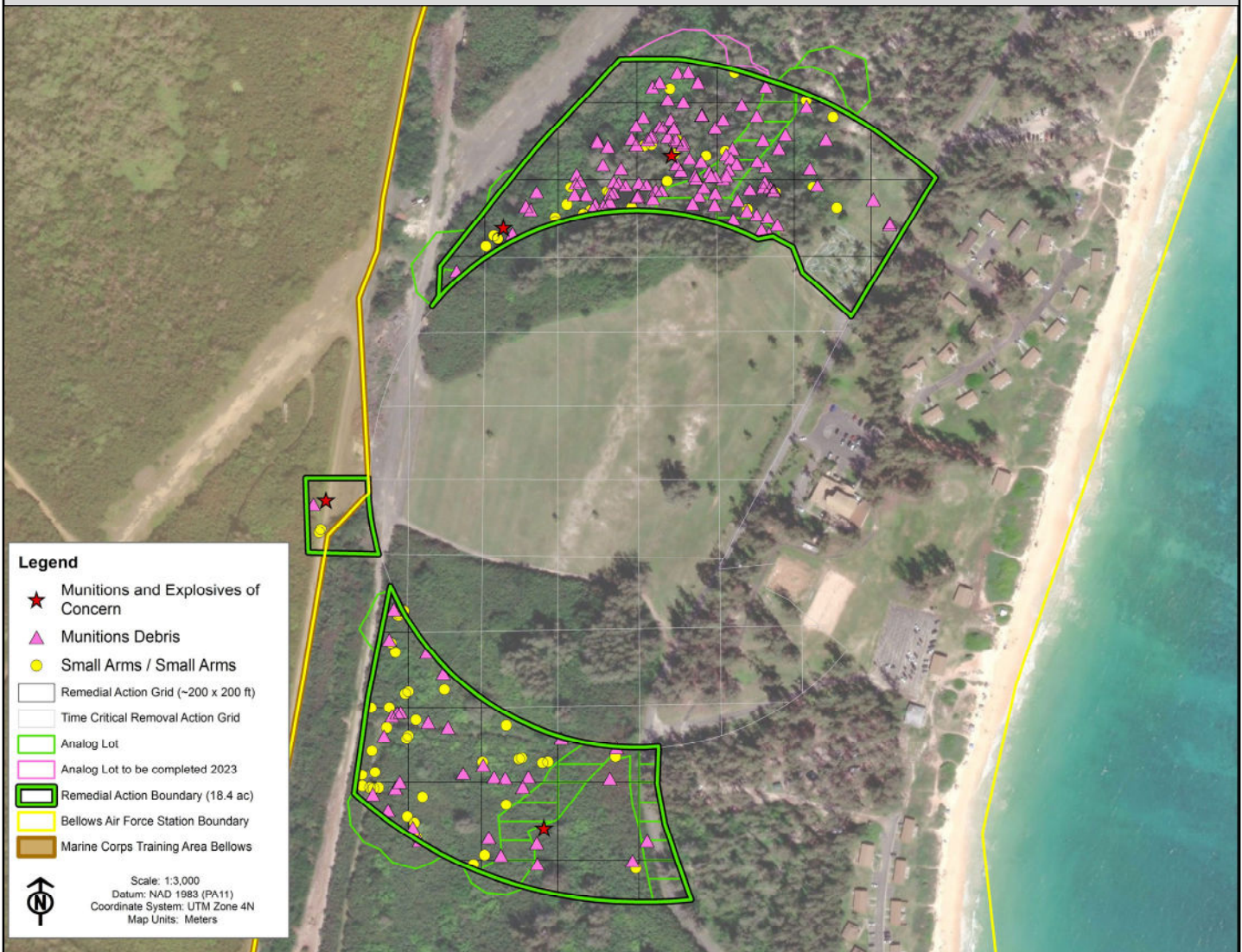
Bellows Air Force Station

FACT SHEET

May 2023

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Remedial Action results



Items recovered during the investigation:

- Four munitions and explosives of concern items
- 1,436 lbs of Munitions Debris
- 11,914 lbs of Non-Munitions Related Debris
- 28 lbs of Small Arms Ammunitions and Debris
- 884 lbs of Range Related Debris

100% of the site was addressed with some small exception areas. The Remedial Action is complete except for the investigation of 'step out' areas anticipated to commence in the summer of 2023.

Next steps/planned activities: After the completing the project, the US Air Force plans to install signage in the form of an informational kiosk highlighting the history of the area including Native Hawaiian, agricultural, and military land use and explaining the 3 R's of Unexploded Ordnance safety (Recognize, Retreat, Report).