



Florida

Cayo Costa Military Reservation

Facility and Location

This Formerly Used Defense Site (FUDS) consists of the northern two miles of Cayo Costa Island, occupying approximately 1,176 acres of land. The FUDS property was public domain land administered by the Department of the Interior pending development of a coastal defense plan in 1849. During 1882, the land was formally reserved for military purposes by Executive Order and the reservation was then known as the Boca Grande Military Reservation.

Improvements to the site were limited to the construction of a quarantine station in 1892. In July 1945, the Army Air Force requested the establishment of a bombing and gunnery range at the Cayo Costa Military Reservation. There is no evidence the site was used for bombing practice. It is managed for recreational activities including but not limited to camping, hiking, and hunting. Two park rangers and their families live within the air-to-ground gunnery range boundary. The range has been recommended for No DoD Action Indicated based on the results of the Site Inspection.

Media Sampled and Findings

Groundwater — In 2009, two of two samples detected perchlorate at 1 and 1.1 ppb.

Appropriate Actions

Not Applicable. All samples were below the EPA and DoD Preliminary Remediation Goal of 15 ppb.