

## CASE STUDY FOR

# ALABAMA-COUSHATTA TRIBE OF TEXAS

## Situation

North of Houston, near the Big Thicket National Preserve, lies the Alabama-Coushatta Tribal Reservation, the oldest reservation in Texas. The tribe's sovereign government oversees a wide array of tribal services for the Alabama-Coushatta people that include law enforcement, emergency services, health and human services, and much more.

In addition to the almost 700 permanent residents living on over 4,500 acres, the Reservation hosts year-round tourists and visitors to the Naskila Casino and Restaurant, as well as Lake Tombigbee Campground and Lodge.



## Problem

The Reservation and the surrounding area in East Texas are prone to severe weather and storms, destructive winds, tornadoes, flooding, hurricanes, and wildfires. With the increasing weather severity being experienced across the U.S., community safety is a top priority of the tribal government and the Tribal Council.

Importantly, the Deep East Texas Council of Governments (DETCOG) is utilizing Genasys Protect as its mass notification system for multiple agencies, providing a unified solution across 11 counties and various municipalities in the region that includes the Alabama-Coushatta Tribe of Texas. The Reservation wanted an improved system of mass notification that would integrate with the larger DETCOG's system to ensure real-time messaging reached its constituents.

## Solution

To enhance public safety and protect tribal members, visitors, and tourists on its reservation, the Tribal Council approved the installation of Genasys ACOUSTICS voice and tone speakers throughout their existing area. ACOUSTICS provides a layered approach to public notifications with enhanced capabilities and the most advanced, resilient technology available. With multiple speaker array systems utilizing advanced driver and waveguide technology, ACOUSTICS is providing highly audible voice messaging that is supported by satellite connectivity, battery backup, and solar power capabilities.



In addition, the ACOUSTICS system allowed the Reservation to integrate with DETCOG's Genasys Protect system for multi-channel communications and precise notifications, including IPAWS and more.

## **Results**

With unmatched range and vocal intelligibility, ACOUSTICS is ensuring warnings, alerts, and notifications are clearly heard and understood over vast distances within the Reservation boundaries keeping inhabitants and visitors safe during emergent events.

With exceptional voice broadcast clarity and mass notification coverage throughout the community, gathering places, and tourist/recreational areas, ACOUSTICS has been customized with crystal-clear voice messages that contain critical information and instructions for use before, during and after emergencies.

Contact Genasys to learn more about Genasys Protect or for help and support in grant funding for similar projects.



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