

Customer Success Story

KAUAI, HAWAII K-9 Search Team

Please visit to learn more about Kauai K-9 Search Team <http://www.kauaisar.org/>

Wettest place on EARTH

Solution? Icom F50-11 VHF waterproof radios!

Situation:

Dam Bursts On Kauai, Two People Dead, Others Missing



March 16, 2006 09:38 PM PDT

(KHNL) As many as seven people are missing following a dam break in the Kilauea area. Two bodies have already been recovered. The dam at Kaloko Reservoir broke shortly before 7:30 Tuesday morning. Rescuers continued their search Tuesday night in the area near the 250 foot long break.



First hand report from David M. Miyao, local Police Officer and active supporter of Kauai K-9 Search Team,

"The bursting of the Koloko Dam took away homes, lives, and dreams, of the people that lived along the banks of what used to be a small peaceful stream.

The Kauai Search and Rescue Team (KSAR) responded to the site and worked with Fire/Rescue Team, Police Department, and other rescue teams throughout the state of Hawaii.

The Kauai Search and Rescue team were utilizing old, used radios with a range of a quarter of a mile. Due to the heavy vegetation and hilly terrain, these radios failed to provide adequate communication during this search and rescue operation.

The KSAR team members were sent out to various locations along the river bank and used their handheld radios, to relay messages between work sites, base camp and command post."

Challenge:

To Have a **WORKING** communication system with good range in difficult terrain, **MUST be able to:** communicate clearly using Voice, in case of search send digital message to all or individual members of Team with directions (Code X "SEARCH OVER", CODE Y "STOP TX" etc). At the same time to keep Media and casual listeners away from intercepting voice messages over the Air.

Tailored Response and Approach:

NSI Communications completed design, delivery and programming for 20+ F50-11 VHF Icom handhelds and several F121 50W 128ch Icom mobiles. Few radios programmed as an ADVANCED user, capable of shutting down lost handhelds, sending CODED digital messages and several other functions which can not be discussed in this public white paper



Excellent Results:

According to Mr. David M. Miyao, a veteran Police Officer in Kauai:
"Kauai's K-9 Search Team now has the best radio system in State of Hawaii
intended for Search Teams"
Training is a "keyword" and Team members do it regularly.



Group Picture of KSAR Team

**NSI Communications and Kauai K-9 Search Team became partners to
successfully enhance public safety and privacy during searches.**

NSI Communications
(800)977-0448
www.nsiradio.com