

10 YEARS WITH CRB ON OAHU

Have a look below for some of the developments over the years.



December 2013

First CRB found at Mamala Bay, Oahu.

2014

CRB Response was established.

Traps were deployed across the island for delimiting surveys.

2015

First find in Pearl City Peninsula

2016

No finds in Nanakuli from 2016-2019

2017

First find in Kunia

CRB was found in:

Navy Marine Golf Course (February)

Iroquois Point (March)

Ewa Beach (July)

Nanakuli (December)

2018

No finds at Malama Bay.

After years of strict green waste management, the area with the first confirmed CRB infestation had no trap finds.

2019

In September 2019, we welcomed our 3 CRB detection dogs (and their handlers) to the team. Before this, our field crew had to search through all potential breeding material.

July, first trap find in

Waimanalo. A breeding site wasn't found until February,

2023

November, first find in Mililani



2020

Injections

After years of experiments, field treatments of injecting palms with Imidacloprid and Acephate started. This treatment showed to be effective when combined with green waste management.

First find on North Shore (October)

2021

Vacuum Steam Unit

was used to treat breeding material. The chamber draws a vacuum and injects steam which heats the material throughout reaching a temperature that is fatal to CRB.

2022

Fumigation

Fumigating breeding material with sulfuryl fluoride to 2000 CT showed to kill all life stages of CRB. This treatment dramatically increased the capacity to address CRB-infested material.

2023

CRB Response Shift Strategy

Unfortunately, due to the increased spread of CRB on Oahu, CRB Response shift our strategy from eradication to containment.

May, CRB Found on Kauai

This was the first find of CRB outside of Oahu

CRB found on Hawaii Island (October)

CRB found on Maui (November)

July, HDOA approved Interim Rule 22-1, which restricted the movement of CRB host material on Oahu and to and from Oahu for 1 year. This was the first restriction on movement of CRB host material.

