

Coqui News

Online at www.hear.org/kisc/coqui_news

Kauai Invasive Species Committee

Work Notification

August 25 – August 29

Work update at Lawai infestation site

Upcoming control work is scheduled to continue the week of August 25, 2008. Crews will be working during daylight hours and up until around 9:30 pm.

Field crew work is scheduled for Monday and Tuesday, August 25 and 26.

This past week the crew applied citric acid as a ground drench in sections 3 and 5.

One calling frog was reported south of section 4 which was hand-captured by the crew.

Several calling frogs were heard just west of section 4 which the crew were unable to gain access to.

Survey throughout the infestation area in the evening resulted in no other frogs being heard.

Contracted clearing began with vegetation control in section 5. The contractor will continue working throughout this week.

Follow-up monitoring at the site in Wailua where calling frogs were killed heard no new callers.

This coming week, citric acid will be applied in sections 2, 3 and wherever calling frogs are heard as a ground drench during the day.

The crew will continue to monitor the entire area for calling frogs in the evening and hand capture them, if possible.

Please join us at our booth during the Farm Bureau Fair from Thursday, August 28 to Sunday, August 31. There will



Come join us at the County Fair!

be lots of information about coqui frogs as well as our other invasive targets.

Help keep Kaua'i coqui-free!

Report coqui frogs!

[643-PEST](tel:643-PEST)

POSTED:

Friday, August 22, 2008

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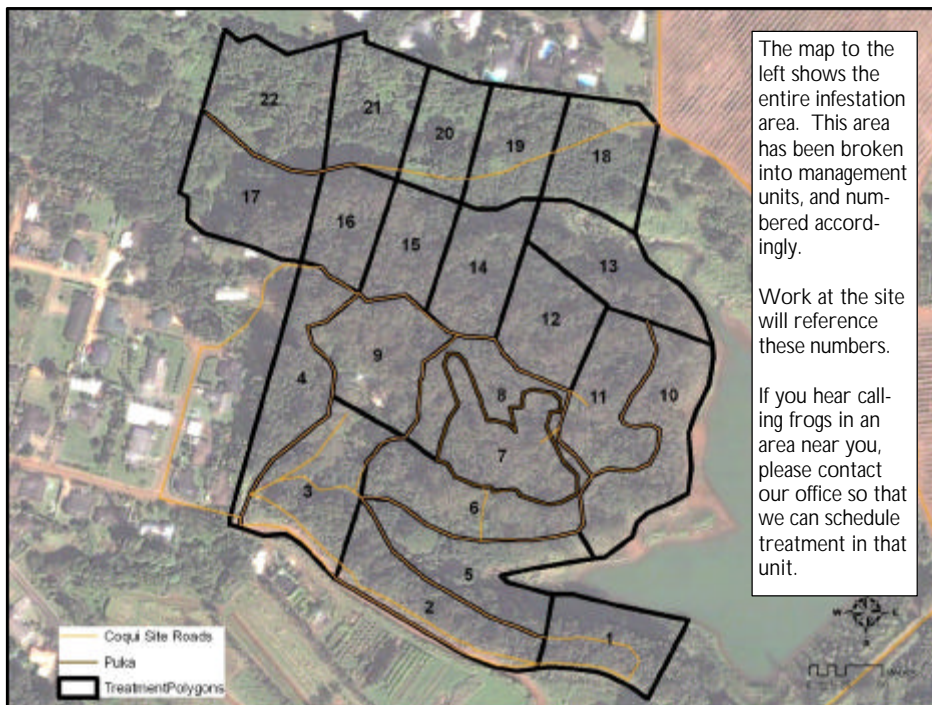
Want more info?

www.hear.org

Contact Phone Numbers:

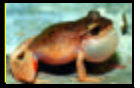
- **KISC:** 246-0684
(from 7:00 am to 4:00 pm)
- **Crew Supervisor:**
651-8781
- **Hawaii Department of Agriculture:** 274-3069
- **Pest Hotline:** 643-PEST

Management Area Map



Tidbit

The largest, saggiest-skinned aquatic frog in the world is found in Lake Titicaca in South America, 3,815m above sea level and is called *Telmatobius culeus*. It spends most of its life under water and rarely surfaces to breathe. It breathes through its skin which is highly folded to nearly double the area available for breathing. Local people use the frog as rain makers and they believe their juice has healing powers.



The difference between Greenhouse and Coqui frogs:

Characteristics	GREENHOUSE FROG <i>E. planirostris</i>	COQUI FROG <i>E. coqui</i>
Body shape and size (maximum adult length)	<ul style="list-style-type: none"> < 1 inch long Narrower body shape <p>(not reportable)</p> 	<p>PLEASE REPORT!</p> <ul style="list-style-type: none"> Slightly > 1 inch long; adults about 1 1/2 times larger than greenhouse frogs Rounder body shape  <p>PLEASE REPORT!</p>
Color	<ul style="list-style-type: none"> Usually copper colored, mottled with black spots No mid-dorsal line (along back from nose to tail) Warty textured skin 	<ul style="list-style-type: none"> Greater variation in color, from light yellow to dark brown May be mottled with black spots Mid-dorsal line (stripe along back) may or may not be visible 
Shape of snout (head portion in front of eyes)	<ul style="list-style-type: none"> Narrower snout 	<ul style="list-style-type: none"> Broader, bow-shaped snout 
Toes and toe pads	<ul style="list-style-type: none"> Claw-like toes; toe pads not distinct 	<ul style="list-style-type: none"> Suction cup-like toe pads 
Male calling sounds	<ul style="list-style-type: none"> Soft, bird-like or cricket-like chirping 	<ul style="list-style-type: none"> Loud two-tone call, "ko-kee"
Habitat	<ul style="list-style-type: none"> Exclusively on ground level 	<ul style="list-style-type: none"> From ground level to tops of trees
Quarantine status	<ul style="list-style-type: none"> Not a quarantine pest 	<ul style="list-style-type: none"> Only an inter-island quarantine pest

This poster can be found at http://www2.ctahr.hawaii.edu/oc/freepubs/pdf/coqui_id.pdf

Work Notification Policy:

<http://www.hear.org/kisc/pdfs/200704coquiworknotificationpolicy.pdf>