Testimony Presented Before the Senate Committee on Water, Land, and Agriculture

March 13, 2006

by

Andrew G. Hashimoto, Dean, College of Tropical Agriculture and Human Resources

House Bill 2763 HD 1 – MAKING AN APPROPRIATION TO ERADICATE AND CONTROL THE COQUI FROG

Chair Kokubun and Vice Chair Hooser and Members of the Committee:

The purpose of the bill is to make an appropriation to eradicate and control the coqui frog.

I support HB2763 HD1. Invasive species threaten Hawai'i's unique plants and animals. Many invasive pests also hurt agricultural operations by damaging crops, lowering crop yields, or spreading diseases. Limiting the spread of invasive species is crucial to protecting Hawai'i's environment and farmers.

In Hawai'i, the coqui frog has no predators and reaches population densities three to four times greater than in its native Puerto Rico. It eats insects and spiders, putting native and endemic prey species at risk. It competes with native birds for food. The male's loud, shrill mating call disrupts human activities, especially sleep. The coqui frog also adversely impacts our nursery industry. Because the transportation of potted plants can spread the frogs to new locations, plants must be disinfested before they can be shipped, which is an added cost to the industry. Controlling established coqui frog populations and eradicating smaller populations before they get too large will benefit our environment, communities, and businesses.

For these reasons, I support HB2763 HD1.

Thank you for the opportunity to testify.