HB 694
RELATING TO THE ALA WAI CANAL

House Committees on
Energy and Environmental Protection
Water and Land Use Planning

Public Hearing - February 13, 1993
8:30 A.M., Room 1310 SOT

By
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HB 767 would appropriate $300,000 for drilling test wells
appurtenant to implementation of the Ala Wai Improvement Project.

Our statement on this bill does not constitute an
institutional position of the University of Hawaii.

Two types of wells are proposed to be drilled using this
appropriation. The first is a high-capacity production well
intended to develop data on the available yield of the resource in
the area. This well will also produce information about the
quality of the water and whether high capacity production has any
impacts in terms of subsidence in the vicinity of the well.

Also to be funded by this allocation will be 4 or 5 smaller
diameter test wells intended to establish the geologic structure of
the area. These data are needed to determine whether full
implementation of the well source option for enhanced water quality
in the canal may be undertaken with minimal risk of wider area
subsidence.

This program represents the initial phase of implementation of
the results of the Ala Wai Water Quality Improvement Study funded
by the legislature two years ago, and as participants in that
study, we fully endorse the intent of these expenditures.