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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
John T. Harrison, Environmental Center
Jacquelin N. Miller, Environmental Center

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.