

Table 13-1. Registered diversions in the Waiokamilo hydrologic unit.

[Source of photos are denoted at the end of each description; CWRM, Commission on Water Resource Management; DAR, Division of Aquatic Resources; EMI, East Maui Irrigation Company, Inc.; RMT, R.M. Towill Cooperation (R.M. Towill conducted field verifications on the island of Maui under contract with the Commission on Water Resource Management in late 2007); Arrows (⇨) indicate general direction of water flow to, into, and through noninstream diversions; Chevrons (⇨) indicate general direction of natural surface water flow]

Event ID	File Reference	Tax Map Key	Diversion Amount (cfs)	Active (Yes/No)	Verified (Yes/No)	Riparian (Yes/No)	Rights Claim (Yes/No)
REG.9.6	AKINA S	2-1-1-008:	unknown		No	No	No

Diversion consists of a 12-inch PVC pipe from Waiokamilo Stream. Use is for 2 acres of taro.

REG.320.6 EAST MAUI IRR 2-1-1-002: No Yes
 Water is diverted from Waiokamilo Stream at Intake K-25 (Koolau Ditch intake on Waiokamilo Stream [Kikokiko Intake]) into the Koolau Ditch system. The diversion structure is concrete with a divertable capacity of 7 mgd, controlled by a wooden gate. Declarant stated that approx. 36,000 acres are irrigated from this source and all other HC&S and EMI sources. Uses include irrigation of sugar, pineapple, and a variety of other crops; cooling, manufacturing, and mill use; and hydroelectric; and livestock. Quantity of use taken at Wailoa @ Honopou gaging station (total declared Q for gage is 45943.000 MG).

Photos. a) The diversion intake structure captures water at the foot of the falls and directs it into the intake at bottom right (EMI, 05/1989); b) Photo is taken after intake was supposedly cemented shut in response to the Land Board’s interim order, which is allowing water to continue to flow downstream (RMT, 12/2007).

