

**MAUKA-MAKAI CONNECTION****LEARNING LOG 6**

NAME _____

DATE _____

How did the Hawaiian system of irrigating *lo'i* allow people to use water wisely in their *ahupua'a*?

Vocabulary:

'auwai – channels built between streams and *lo'i kalo* that distributed water through the wetland agricultural system of old Hawai'i

kahawai – the Hawaiian word for stream; streams were the source of water for *lo'i kalo*

kanawai – the Hawaiian word for law; it translates as the equal sharing of water

laulima – to work cooperatively

lo'i – shallow pond for growing wetland taro

mālama – care for

mahi'ai – farmer

'ohana – family

po'owai – a dam built to divert water from the stream into *'auwai*; the literal translation of this word is “water head, or water source” (*mānowai* and *paniwai* are other terms used for the dam)

wai – fresh water

waiwai – wealth or prosperity



Answer the following questions using the vocabulary above:

1. What words indicate the importance of water in old Hawai'i?
2. What words name the parts of the irrigation system?
3. What Hawaiian values are associated with the way that water was distributed in old Hawai'i?
4. What words refer to the people who take care of the *'auwai*?