EACP Committee

From: Mavis Oliveira-Medeiros <mavisoliveira@gmail.com>

Sent: Tuesday, July 02, 2019 3:04 PM

To: EACP Committee **Subject:** EACP-9 & EACP-6

Aloha Chair & EACP Committee:

EACP-9 Fishponds/Loko I'a. We have been fortunate to have the kuleana of caring for a small fishpond "Kuamaka or Kūmaka" in Haneo'o. If you tap in "Kū'ula Kai & Aiai" his Son in Google, you will have a good history about the first fishponds that were built almost 2,000 years ago. Important that you know how akamai Hawaiians were by studying the Natural Science of the Aina, the Science that others ignore today & uses man to destroy.

First to feed ali'i, Later used to feed Ahupua'a run by the "Konohiki" (Head) of that Ahupua'a or specific fishpond, for trade with those who planted in the upper land food like pigs, cows, plant food, etc.

It's such an important part of Maui's whole sustainability, I think it should get your full attention. The Spring waters coming from above is so very important to the success of the fishponds. Example; Only mullet & other sea life that can survive being in shallow waters, with sand below, some rocks & sun shining brightly above. They would probably not survive the heat if it weren't for the cool, Spring waters entering the ponds, Similar to our kalo. It's also important for spawning, gives them a signal of when to come in during the wet season when the Springs are full. They come in naturally, spawn and raise their fish where it's safe from predator fish & after that 2-3 month period, the sluice gate in the entrance called Makaha, would be closed.

EACP - 6 Visitor Impacts to E & IR

Good info can be found on Conde Nast Traveler re the 15 worst places re Visitor Impacts & what they do to curb the problem & it is a problem, but we need to figure out how to take care of it.

Prudhoe Bay, that remote part of Alaska where everyone goes to see the Northern lights, was once a tiny Village where everyone lived off the land & water. Enter oil company, build a road for them to be able to extract their oil & haul it out. Now, it's overtime by Tourist. Not paying attention to how treacherous the road is even in this cold, icy, snow drift area where mostly huge, huge trucks (oil) are going up & down.

One solution the have...force the Tourist who go there, especially when it's dangerous, to stop & get trained with a cb usage, because on any given day, there could be 30 + trucks coming down, who can't stop on a dime & your little car/truck will be history, So you have to communicate with the truckers. Just an idea...train them.

Mahalo, Mavis