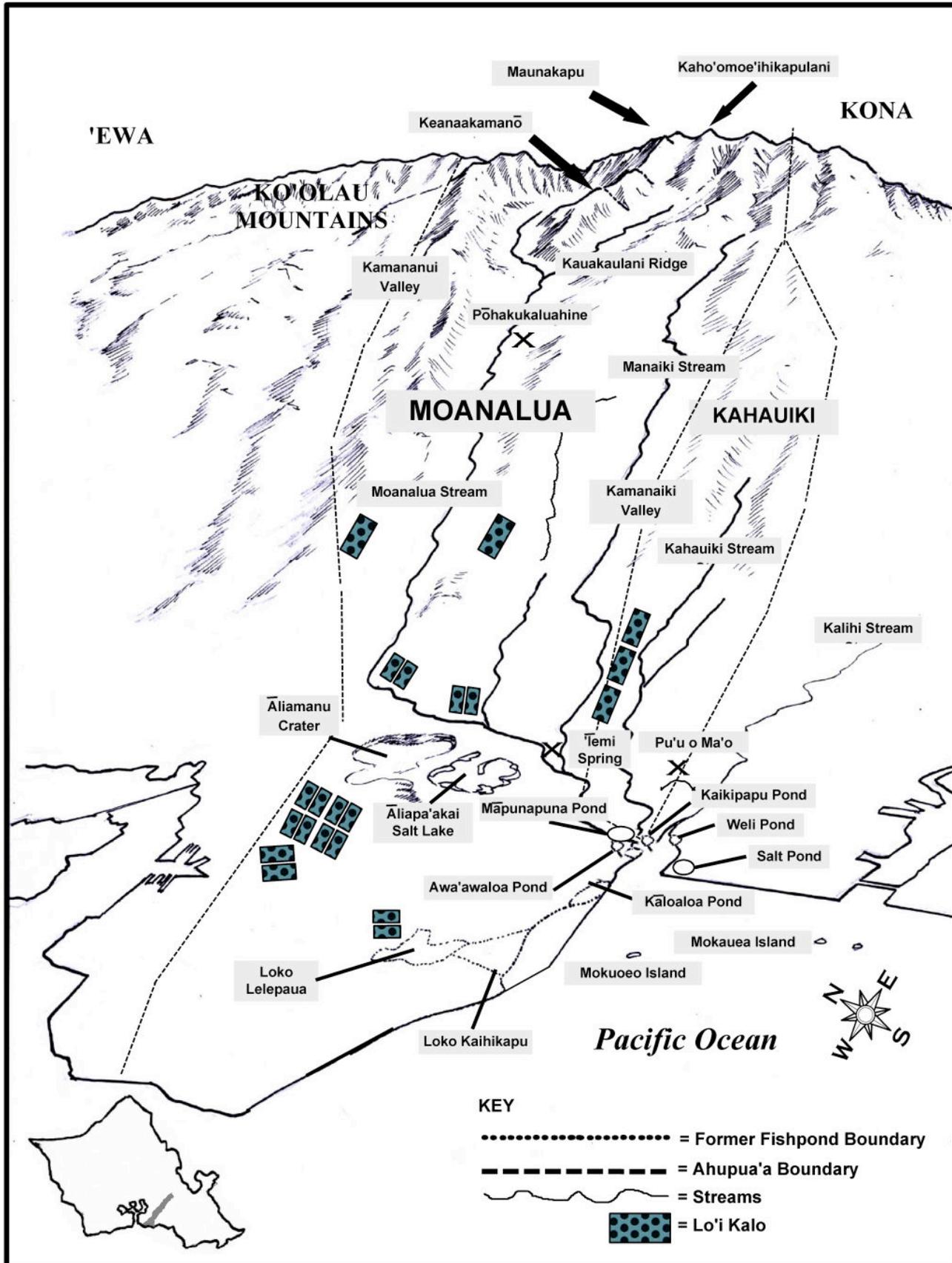




# OUR AHUPUA'A

# MOANALUA AHUPUA'A MAP





## OUR AHUPUA'A

## LEARNING LOG 2

NAME \_\_\_\_\_

DATE \_\_\_\_\_

1. Create a poster-map by projecting the ahupua'a map onto chart paper. Trace the projected map on your chart paper to see a bigger diagram for you to label, color, and illustrate.
2. Study the map and read the Student Reading. Then make a chart of the geographic features in the ahupua'a and at least one way the resource was used. An example is provided below.

Geographic Feature / Resource	Human Use
Forest / wood	Building material

3. Write a descriptive label for your ahupua'a map that explains how people used the geographic features and resources of Moanalua to help them survive.
4. Find out what kinds of plants people used in different parts of the ahupua'a and what they used them for. Make cut-outs of these plants and place them where they would go on your large ahupua'a map.



## OUR AHUPUA'A

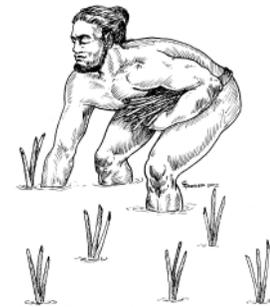
## STUDENT READING

Ahupua'a are traditional units of land in Hawai'i. An ahupua'a usually extends from mountain summits to the outer edges of reefs. People living in an ahupua'a had the natural resources they needed for survival. The name ahupua'a comes from ahu - the stone altar or monument that was topped by an image of a pua'a (pig) carved out of wood. This monument marked the boundary of an ahupua'a. Pigs, fish and plants were laid on the altar as tax provided to the chief.

In the uka section of the Moanalua ahupua'a native forests provided habitat for beautiful native birds like the 'elepaio and the 'amakihi. In the forests, Hawaiians gathered plants for medicine, cordage, and weaving. They harvested trees for tools, canoes and shelters. Plants like olonā provided them with strong fibers to use for cordage.

In the kula section of the ahupua'a, the native owl, pueo soared over the land. Here Hawaiians grew some of the crops they needed for food. Along the streams, people grew some kalo, but the land in Moanalua was not suited to building terraces (lo'i) for kalo. They grew 'uala (sweet potatoes), mai'a (banana), ulu (breadfruit), and plants like wauke to make kapa.

Mahi'ai (farmers) built lo'i kalo (taro terraces) out of stone. Water from Moanalua Stream flowed into these lo'i that spanned down to the sea. Other lo'i near what is now Moanalua Elementary School were fed by 'Īemi Spring. A writer in a 1922 Hawaiian newspaper describes the kalo there as "so large that the keepers groped in the dark [beneath them] for taro for the chiefs." (Handy and Handy, 1991)



mahi'ai



lawai'a

In the ma kai part of the ahupua'a Hawaiians grew fish in six large fishponds. The ponds were famous for their mullet and crabs. Beyond the ponds, the lawai'a (fishers) would fish on the reef.

In the ahupua'a, lawai'a would share fish from the sea with the mahi'ai who shared food from the land. In this way, the ahupua'a provided the people with the resources they needed to live.

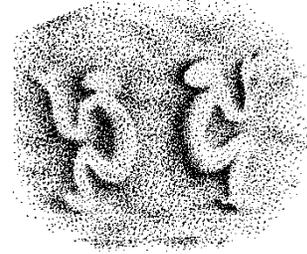
### An Imaginary Flight

The ahupua'a of Moanalua is a very special place. Imagine that you are a pueo, a native owl living in this ahupua'a a few hundred years ago. As you spread your wings and soar over the mountains, what do you see?

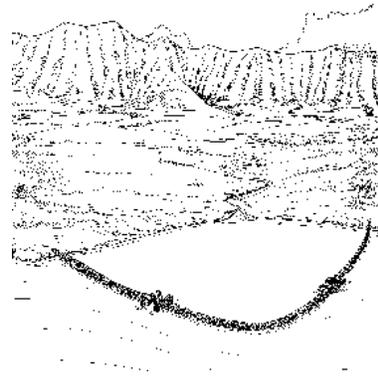
- Lush forests where colorful honeycreepers flit among the branches of native trees



- Lofty mountain peaks named for valley ancestors: Kaho'omoe'ihikapulani, Maunakapu, and Keanaakamanō
- Stone figures carved in the rocks at Pu'u o Ma'o
- Streams rushing over boulders and down to the sea
- Travelers stopping by 'Īemi Spring to rest and drink the cool spring water as they walk from 'Ewa to Honolulu
- Mahi'ai (farmers) in the lo'i at 'Īemi, reaching beneath the large kalo leaves to harvest for the ali'i



- Kalo leaves softly dancing in the breeze in lo'i (terraces) that stretch from lower Moanalua Stream down to the sea
- Hawaiians gathering pa'akai (salt) that had dried along the shores of Āliapa'akai (Salt Lake)
- Sunlight sparkling on six fishponds full of fat mullet and crabs



On your Moanalua ahupua'a map, find and color the features that pueo would have seen soaring over this beautiful ahupua'a.