

‘Ewa Limu Project Background Information

Site Name: ‘Ewa Limu Project

Ahupua‘a: Honouliuli

For more information on the Honouliuli ahupua‘a, please visit

https://www.ksbe.edu/assets/site/special/section/regions/ewa/Halau_o_Puuloa_Honouliuli.pdf

Cultural-Historical Summary of the ‘Ewa Moku

(From Hālau o Pu‘uloa ‘Ewa ‘Āina Inventory):

https://www.ksbe.edu/assets/site/special/section/regions/ewa/Halau_o_Puuloa_Cultural-Historical-Summary.pdf

Land Owner: Honolulu City and County
Department of Parks and Recreation

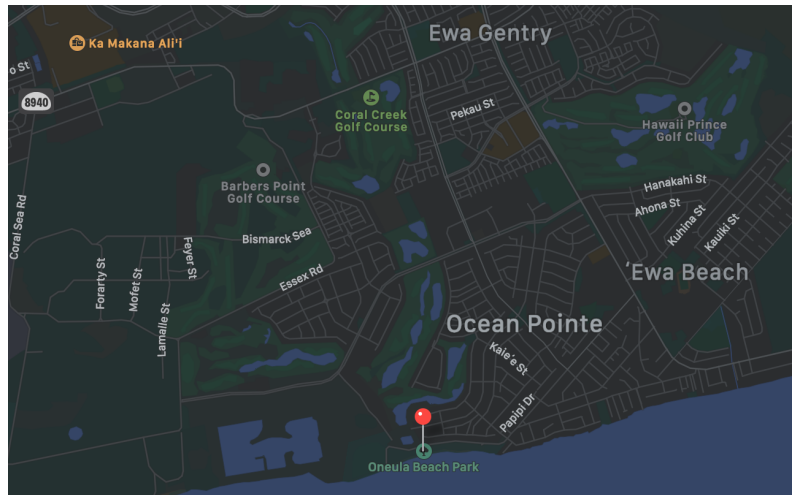
‘Āina Site Steward: Malia Heimuli of Kua‘āina Ulu ‘Auamo (KUA)

Steward Contact Email: malia@kuahawaii.org

Website: <http://kuahawaii.org/limu-hui/>

Site Physical Address:

One‘ula Beach Park
Papipi Road
‘Ewa Beach, HI 96706



Site Mana`o

Shared by the site steward to EAEI participants in 2020

- The `Ewa Limu Hui helps mālama One‘ula Beach Park and welcomes visitors to explore the coastline full of native limu. One‘ula Beach Park is a public beach park, therefore anyone is welcome to walk the shoreline.
- The limu beds with the greatest growth are clearly visible at low tides - Uncle Wally Ito recommends looking for several dates/times where the tides are extremely low (a “minus” tide if possible) when planning a huaka‘i to walk the reef.
- Be aware that winds, storms, swells all impact water level at the shoreline.
- Safety considerations:
 - Tabis are the safest - other footwear can be slippery.
 - The coral/rocks along the seashore are jagged and it's important to move slowly and with care - some adult chaperones may need a walking stick with a rubber base.
 - There is no shade at this site, sun protection, and water are important considerations and it is recommended that if students look through limu on-site that you bring pop up tents. It is recommended that a few adults can gather the limu in advance and students can examine it away from the water's edge in white dishpans with a 1-2 inch layer of water.

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- It is recommended that teachers bring toilet paper/hand sanitizer and that students do not use the public restrooms without an adult nearby.
- Tell kids in advance to wear clothes and shoes that can get wet!
- This shoreline was known for its abundant limu beds - which like many in Hawai'i, have been negatively impacted and diminished...this shoreline has multiple freshwater springs that are vital to limu growth.
- The primary goal of the 'Ewa Limu Hui is for students to understand the importance of limu:
 - Limu habitat and food for a huge variety of sea life - healthy limu beds are a sign of healthy marine habitat
 - Healthy limu beds are diverse - lots of different types
 - Limu in Hawai'i are all edible and part of a healthy diet - for people!
 - Limu is culturally significant - multiple uses in addition to food/nutrient sources including medicines and ceremonial use

Restoration Work

- The 'Ewa Limu Hui is working hard to spread awareness about Hawai'i's limu by teaching about the different varieties and uses of limu that can be found in the area, some species of limu include limu kohu, limu kala, limu wāwae'iole, limu manauaea, and limu pepeiao.
- The 'Ewa Limu Hui is not currently doing any active restoration work such as limu outplanting but is open to doing outplanting activities with students if they are interested.

Site Features

- One'ula Beach Park is a popular beach for surfing and fishing and was once known for the abundance of limu that could be found on its shores
- One'ula has a public bathroom with a few picnic tables and showers
- One'ula is known for the diverse limu that can be found along the coast, some of the limu include limu kohu, limu kala, limu wāwae'iole, limu manauaea, limu pepeiao.

Video Resources:

- **'Ewa 'Āina Education Initiative Virtual Training, an introduction to the 'Ewa Limu Project** Mana'o shared by Wally Ito during an 'Ewa 'Āina Education Initiative Virtual training session and posted on Vimeo and available via the following URL: <https://vimeo.com/466974882> (From 29:30-49:45)

