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WATER USE PERMIT APPLICANT PRO SE

COMMISSION ON WATER RESOURCE MANAGEMENT

STATE OF HAWAI'I

Surface Water Use Permit Applications,	)	Case No. CCH-MA15-01
Integration of Appurtenant Rights and	)	
Amendments to the Interim Instream Flow	)	TESTIMONY OF LESTER NAKAMA;
Standards, Nā Wai 'Ehā Surface Water	)	EXHIBITS "2316-APO-1" - "2316-APO-3";
Management Areas of Waihe'e, Waiehu,	)	EXHIBITS "2318-IDEOKA-1" - "2318-
'Īao, & Waikapū Streams, Maui	)	IDEOKA-2"; EXHIBITS "2320-
	)	ANAKALEA-1" - "2320- ANAKALEA-2";
	)	EXHIBITS "2322-BARRETT-1" - "2322-
	)	BARRETT-8"; "2326-CIACCI-1" - "2326-
	)	CIACCI-2"; EXHIBIT "2328-NAKAMA-1";
	)	EXHIBITS "2330-LEE-1" - "2330-LEE-3"
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TESTIMONY OF LESTER NAKAMA

1. This testimony is provided in support of the following Surface Water Use Permit Applications ("SWUPAs"): Nos. 2316 and 2317N; 2318 and 2319N; 2320 and 2321N; 2322 and 2323N; 2326 and 2327N; 2328 and 2329N; and 2330 and 2331N. Information regarding appurtenant rights and the amount of water requested for each SWUPA is provided below in numerical order.

2. My family has owned and operated Aloha Poi since 1939. I have been involved with the family business since 1970 in various positions, including field laborer, shop laborer, and manager. I have nearly 50 years experience as a kalo farmer.

3. Our poi manufacturing business depends on the taro that we grow on land in Waiehu and Waihe'e. We also purchase taro from Ke'anae and off island. For our taro patches in Waiehu and Waihe'e, we own some land, and lease some land.

**I. APO LAND (SWUPA NOS. 2316 AND 2317N)**

4. SWUPA Nos. 2316 and 2317N were filed with the Commission on Water Resource Management ("CWRM") on April 30, 2009, for two parcels in Waihe'e, Tax Map Key ("TMK") No. (2) 3-2-006:010 and TMK No. (2) 3-2-006:011 ("Apo land").

5. This land has been in the Apo 'ohana for at least 75 years, and based on our knowledge of the history of this land, we have no evidence, indication, or any other reason to believe that the appurtenant rights have been extinguished.

6. Aloha Poi leases this land from Gordon Apo, and has leased this land from the Apo 'ohana since the 1970s to grow wetland kalo in the traditional manner in the ancient lo'i on this property.

7. The Apo 'ohana also cultivates wetland kalo in some of the ancient lo'i on their land for subsistence purposes. The Apo 'ohana is a Native Hawaiian 'ohana who are descendants of native Hawaiians who inhabited the Hawaiian Islands prior to 1778. Pursuant to Article XII, Section 7 of the Hawai'i Constitution and Hawai'i Revised Statutes ("HRS") section 174C-101, their intended use of stream water is a traditional and customary cultural practice that is a protected public trust purpose.

8. Based on the information set forth below, we request recognition of appurtenant rights for TMK Nos. (2) 3-2-006:010 and :011 in the amount of 420,000 gallons per day. We request a Surface Water Use Permit for our reasonable-beneficial use for TMK Nos. (2) 3-2-

006:010 and :011 of 219,000 gallons per day, of which 62,000 gallons per day was the existing use as of April 30, 2008.

**A. QUANTIFICATION OF APPURTENANT RIGHTS**

9. TMK No. 3-2-006:010 includes approximately one fourth of Land Commission Award ("LCA") No. 4063, confirmed by Royal Patent ("RP") No. 3429. I am attaching various Māhele documents that confirm water use on TMK No. 3-2-006:010 at the time of the Māhele.

10. TMK No. 3-2-006:011 is a small tract of land within TMK No. 3-2-006:010, and was a pō'alima of LCA No. 7713:24 to Victoria Kamāmalu at the time of the Māhele. I am attaching various Māhele documents that confirm water use on TMK No. 3-2-006:011 at the time of the Māhele.

11. Attached as "2316-APO-1" is a true and correct copy of LCA No. 4063 to Kanehekili and the native testimony supporting the award (original, transcription and translation).

12. Attached as "2316-APO-2" is a true and correct copy of the translated survey boundaries and diagram for LCA No. 4063, which I have marked to show the approximate location of TMK No. 3-2-006:010 and TMK No. 3-2-006:011 and the pō'alima within LCA No. 4063.

13. Attached as "2316-APO-3" is a true and correct copy of the County tax map for the Apo land, which I have outlined to show TMK Nos. 3-2-006:010 and :011 and marked to show the areas of lo'i kalo cultivation with cross-hatching.

14. The documents in "2316-APO-1," referring to LCA No. 4063, confirm that this parcel was cultivated in wetland taro at the time of the Māhele. The native testimony describes this land as an "apana kalo," or a "parcel of kalo".

15. The maps for LCA No. 4063 in “2316-APO-1” and “2316-APO-2” confirm that TMK No. 3-2-006:011 is a pō‘alima. As a pō‘alima, 100% of TMK No. 3-2-006:011 was cultivated in wetland kalo at the time of the Māhele.

16. TMK No. 3-2-006:010 is 1.34 acres in size, and TMK No. 3-2-006:011 is 0.06 acre. Together, the two TMKs total 1.40 acres.

17. Based on the Māhele documents in “2316-APO-1” and “2316-APO-2,” the quantification of the appurtenant rights on the Apo land is the amount of water sufficient to grow healthy wetland kalo on 1.40 acres using traditional methods.

18. It is my understanding that, on average, taking into account fallow lo‘i and uncultivated areas such as banks between lo‘i, healthy wetland kalo requires between 100,000 and 300,000 gallons of water per acre per day (“gad”), and that areas with greater proportions of lo‘i in cultivation will require an amount closer to the upper end of this range.

19. Thus, in my best estimation, the water right appurtenant to TMK Nos. 3-2-006:010 and :011 is 420,000 gallons per day (“gpd”) (1.40 acres x 300,000 gad).

#### **B. AMOUNT REQUESTED UNDER PERMIT**

20. We use water from the kuleana ‘auwai that runs to the south of Waihe‘e River on the Apo land. This ‘auwai receives water from a pipe in the Spreckels Ditch, which empties into an open ‘auwai and flows to the Apo land.

21. We use some of the kuleana water to irrigate 0.67 acre of lo‘i kalo on TMK No. 3-2-006:010 and 0.06 acre of lo‘i kalo on TMK No. 3-2-006:011, for a total of 0.73 acres of lo‘i kalo cultivation.

22. Using the bucket method to measure the amount of water in use on the Apo land as of April 30, 2008, I estimate we use about 62,000 gpd for 0.73 acre of lo‘i kalo.

23. The amount of water we currently use, 62,000 gpd, is not enough water to produce a healthy crop of wetland kalo. Although we try to make due with what we have, the lack of water causes problems like small corms, taro rot, and uncontrollable weeds.

24. Due to the lack of sufficient water for healthy wetland kalo, we requested an additional amount of water for the 0.73 acre of lo'i kalo. I believe that 300,000 gad is necessary for the cultivation of healthy wetland kalo, therefore, we need 219,000 gpd (0.73 acre x 300,000 gad) to grow 0.73 acre of healthy wetland kalo.

25. In sum, we request a Surface Water Use Permit for our reasonable-beneficial use for TMK Nos. (2) 3-2-006:010 and :011 of 219,000 gallons per day, of which 62,000 gallons per day was the existing use as of April 30, 2008.

#### **Reasonable-Beneficial Analysis**

26. Our water use is "reasonable-beneficial," defined as: "the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is both reasonable and consistent with the state and county land use plans and public interest." HRS § 174C-3.

27. The quantity of water we are requesting is necessary for the economic and efficient irrigation of the ancient lo'i kalo on the Apo land. Water from Waihe'e River flows in open ditches through our lo'i kalo, and any water that does not evaporate or seep into the soil flows back into the 'auwai. We use only the amount needed to irrigate these lo'i, and we implement measures to minimize water loss.

28. Our use of stream water to irrigate the ancient lo'i kalo on the Apo land is also consistent with the state and county land use plans and the public interest. The Apo land is classified by both the State and County as agricultural land, and Aloha Poi cultivates wetland

kalo to make poi and the Apo 'ohana cultivates wetland kalo for their consumption. The water use on TMK Nos. (2) 3-2-006:010 and :011 for wetland kalo cultivation is in the public interest and fulfills a public trust purpose.

### **Alternatives Analysis**

29. Because the Apo land has appurtenant rights to stream water in the nature of an easement that was conveyed at the time of the Māhele, we are not required to provide an alternatives analysis to show that there is no practicable alternative source of water. The appurtenant right is for stream water, not for water from any other source, and the exercise of this right enjoys maximum protection and first priority under the law. Nonetheless, other alternatives, such as municipal water, reclaimed wastewater, water from other ditch systems, desalinized water, and groundwater, are not practicable alternatives to the 'auwai water from Waihe'e River. The Alternatives Analysis set forth in SWUPA Nos. 2316 and 2317N remains applicable, true, and correct.

### **C. SUMMARY**

30. In sum: (1) the exercise of the appurtenant rights on the Apo land is a protected public trust purpose; (2) because we have appurtenant rights for TMK Nos. (2) 3-2-006:010 and (2) 3-2-006:011, we are entitled to at least 420,000 gallons per day; (3) at this time, we request a permit for the current and future reasonable-beneficial uses on the Apo land of 219,000 gpd, of which 62,000 gpd was the existing use as of April 30, 2008, to irrigate lo'i kalo in the traditional manner, which is a reasonable-beneficial use of stream water, for which there is no practicable alternative.

## **II. IDEOKA LAND (SWUPA NOS. 2318 AND 2319N)**

31. SWUPA Nos. 2318 and 2319N were filed with CWRM on April 30, 2009, for a parcel in Waihe'e, TMK No. (2) 3-2-007:018 ("Ideoka land").

32. The Ideoka 'ohana has owned this parcel for more than fifty years, and based on our knowledge of the history of this land, we have no evidence, indication, or any other reason to believe that the appurtenant rights have been extinguished.

33. Aloha Poi leases 0.55 acre of this land from Nolan and Merle Ideoka to grow wetland kalo in the traditional manner in the ancient lo'i on this property. The Ideokas also maintain approximately half of the property for their yard and home garden.

34. Based on the information set forth below, we request recognition of appurtenant rights for TMK No. 3-2-007:018 in the amount of 300,000 gallons per day. We request a Surface Water Use Permit for the reasonable-beneficial use for TMK No. 3-2-007:018 of 231,000 gallons per day, of which 96,425 gallons per day was the existing use as of April 30, 2008.

### **A. QUANTIFICATION OF APPURTENANT RIGHTS**

35. TMK No. 3-2-007:018 is the entirety of LCA No. 4284 D, confirmed by RP No. 5984. I am attaching various Māhele documents that confirm water use on TMK No. 3-2-007:018 at the time of the Māhele.

36. Attached as "2318-IDEOKA-1" is a true and correct copy of LCA No. 4284 D to Naone and the foreign testimony supporting the award (both the original and a transcription).

37. Attached as "2318-IDEOKA-2" is a true and correct copy of the County tax map for TMK No. 3-2-007:018, with the area of existing domestic water use shaded in grey and the existing lo'i kalo marked with hatch marks.

38. The documents in "2318-IDEOKA-1," referring to LCA No. 4284 D, confirm that this parcel has appurtenant rights to water. The foreign testimony describes that this land, in the 'ili of Waiaolohe, was comprised of "34 lois and one small kula" at the time of the Māhele. Given the existence of ancient lo'i kalo walls throughout the Ideoka land, we believe that the majority of the land, at least 1.0 acre, was in kalo cultivation at the time of the Māhele.

39. TMK No. 3-2-007:018 is 1.1 acres in size.

40. Based on the Māhele documents in "2318-IDEOKA-1," and the existence of ancient lo'i kalo walls throughout the land, the quantification of the appurtenant rights is the amount of water sufficient to grow healthy wetland kalo using traditional methods on the majority of this land, which we estimate at a minimum of 1.0 acre.

41. Thus, in my best estimation, the water right appurtenant to TMK No. 3-2-007:018 is 300,000 gallons per day (1.0 acre x 300,000 gad).

#### **B. AMOUNT REQUESTED UNDER PERMIT**

42. We use water from the kuleana 'auwai Wailuku Water Company calls the "Field 4" 'auwai, which gets water from the Waihe'e River through the Spreckles Ditch.

43. I estimate that as of April 30, 2008, I use about 96,425 gpd of kuleana water to irrigate 0.55 acre of wetland kalo in ancient lo'i kalo on the Ideoka land.

44. After the water flows through the lo'i kalo, some is used to irrigate 0.5 acre of the Ideoka 'ohana's yard and garden, which includes things like bananas, ti leaves, papayas, and eggplant.

45. The existing use amount, 96,425 gpd, is not enough water to produce a healthy crop of wetland kalo. Although we try to make due with what we have, the lack of water causes problems like small corms, taro rot, and uncontrollable weeds.

46. We request at least 300,000 gallons per acre per day for our wetland kalo, which I believe is a sufficient amount of water to keep temperatures cool enough to minimize crop diseases and grow healthy wetland kalo.

47. When we have enough water, we will expand the current cultivation of 0.55 acre of lo'i kalo to 0.77 acre of kalo, which requires 231,000 gpd (0.77 acre x 300,000 gad). Some of this water will continue to be used for 0.5 acre of the Ideoka's yard and garden.

48. In sum, we request a Surface Water Use Permit for our current and future reasonable-beneficial use for TMK No. 3-2-007:018, of 231,000 gpd, of which 96,425 gpd was the existing use as of April 30, 2008.

#### **Reasonable-Beneficial Analysis**

49. Our water use is "reasonable-beneficial."

50. The quantity we are requesting is necessary for the economic and efficient irrigation of lo'i kalo and the Ideoka's yard and garden. Water from Waihe'e River flows in open ditches through the lo'i kalo, and any water that is not used for the yard or garden, or that does not evaporate or seep into the soil, returns to the South Waihe'e 'auwai that runs along the border of Waihe'e School. We use only the amount needed to irrigate the lo'i kalo, garden, yard, and we implement measures to minimize water loss.

51. Our use of stream water to irrigate these ancient lo'i and the Ideoka's yard and garden is also consistent with the state and county land use plans and the public interest. The Ideoka land is classified by the state as Urban and zoned by the county as Interim. Our crops help to maintain Native Hawaiian culture, traditional agricultural practices, ecological balance, and scenic beauty. As such, our use of stream water is consistent with the public interest.

## **Alternatives Analysis**

52. Because the Ideoka land has appurtenant rights to stream water in the nature of an easement that was conveyed at the time of the Māhele, we are not required to provide an alternatives analysis to show that we have no practicable alternative source of water. The appurtenant right is for stream water, not for water from any other source, and the exercise of this right enjoys maximum protection and first priority under the law. Nonetheless, other alternatives, such as municipal water, reclaimed wastewater, water from other ditch systems, desalinized water, and groundwater, are not practicable alternatives to the 'auwai water from Waihe'e River. The Alternatives Analysis set forth in SWUPA Nos. 2318 and 2319N remains applicable, true, and correct.

### **C. SUMMARY**

53. In sum: (1) the exercise of appurtenant rights on the Ideoka land is a protected public trust purpose; (2) because we have appurtenant rights for TMK No. 3-2-007:018, we are entitled to at least 300,000 gallons per day; (3) at this time, we request a permit for the current and future reasonable-beneficial uses on the property of 231,000 gpd, of which 96,425 gpd was the existing use as of April 30, 2008, to irrigate lo'i kalo and the Ideoka's garden and yard, which are reasonable-beneficial uses of stream water, for which there is no practicable alternative.

### **III. ANAKALEA LAND (SWUPA Nos. 2320 and 2321N)**

54. SWUPA Nos. 2320 and 2321N were filed with CWRM on April 30, 2009, for a parcel in Waihe'e, TMK No. (2) 3-2-005:020 ("Anakalea land").

55. The Anakalea 'ohana has owned this parcel since the time of the Māhele, and based on our knowledge of the history of this land, we have no evidence, indication, or any other reason to believe that the appurtenant rights have been extinguished.

56. Aloha Poi leases this land from Ramsay Anakalea to grow wetland kalo in the traditional manner in the ancient lo'i on this property, and has leased this land since the 1950s.

57. Based on the information set forth below, we request recognition of appurtenant rights for TMK No. 3-2-005:020 in the amount of 181,500 gallons per day. We request a Surface Water Use Permit for the reasonable-beneficial use for TMK No. 3-2-005:020 of 150,000 gallons per day, of which 72,000 gallons per day was the existing use as of April 30, 2008.

#### **A. QUANTIFICATION OF APPURTENANT RIGHTS**

58. TMK No. 3-2-005:020 is the entirety of LCA No. 4405-V:1,2, confirmed by RP No. 4117. I am attaching various Māhele documents that confirm water use on TMK No. 3-2-005:020 at the time of the Māhele.

59. Attached as "2320-ANAKALEA-1" is a true and correct copy of LCA No. 4405 V to Wahalua and the native testimony supporting the award (both the original and a translation).

60. Attached as "2320-ANAKALEA-2" is a true and correct copy of the County tax map for TMK No. 3-2-005:020.

61. The documents in "2320-ANAKALEA-1," referring to LCA No. 4405 V, confirm that 'āpana 1 and 2 have appurtenant rights to water. The native testimony describes that some of this land was cultivated in kalo, and some was in 'uala (sweet potato) cultivation at the time of the Māhele. Based on the slope of the land and the existence of ancient lo'i kalo walls, I believe that about half was lo'i kalo and half was 'uala at the time of the Māhele.

62. TMK No. 3-2-005:020 is 1.2 acres in size.

63. Based on the Māhele documents in "2320-ANAKALEA-1," the quantification of appurtenant rights for the Anakalea land is the amount of water sufficient to grow healthy wetland kalo using traditional methods on half of this parcel, or 0.6 acre, and the amount of water sufficient to grow 'uala (sweet potato) on the other 0.6 acre of this parcel.

64. I understand that CWRM applied a water duty of 2,500 gad for diversified agriculture in the Waiāhole case, and I believe that amount is a good approximation of the amount of water necessary to irrigate 'uala.

65. Thus, in my best estimation, the water right appurtenant to TMK No. 3-2-005:020 is 180,000 gpd (0.6 acre x 300,000 gad) for kalo and 1,500 gpd (0.6 acre x 2,500 gad) for 'uala, for a total of 181,500 gpd.

#### **B. AMOUNT REQUESTED UNDER PERMIT**

66. Currently, I use water from the kuleana 'auwai that runs to the south of Waihe'e River on the Anakalea land.

67. Using the bucket method, I estimate that as of April 30, 2008, I use about 72,000 gpd of kuleana water to irrigate 0.5 acre of wetland kalo in ancient lo'i kalo on the Anakalea land.

68. The existing use amount, 72,000 gpd, is not enough water to produce a healthy crop of wetland kalo. Although I try to make due with what I have, the lack of water causes problems like small corms, taro rot, and uncontrollable weeds.

69. We request at least 300,000 gad for 0.5 acre of wetland kalo, or 150,000 gpd (0.5 acre x 300,000 gad), which I believe is a sufficient amount of water to keep temperatures cool enough to minimize crop diseases and grow healthy wetland kalo.

70. In sum, we request a Surface Water Use Permit for the reasonable-beneficial use for TMK No. 3-2-005:020, of 150,000 gallons per day, of which 72,000 gallons per day was the existing use as of April 30, 2008.

**Reasonable-Beneficial Analysis**

71. Our water use is “reasonable-beneficial.”

72. The quantity we are requesting is necessary for the economic and efficient irrigation of the ancient lo‘i kalo on the Anakalea land. Water from Waihe‘e River flows in open ditches through our lo‘i kalo, and any water that does not evaporate or seep into the soil flows is returned to the ‘auwai for downstream users. I use only the amount needed to irrigate these lo‘i, and I implement measures to minimize water loss.

73. My use of stream water to irrigate these lo‘i is also consistent with the state and county land use plans and the public interest. The Anakalea land is classified by the state as Rural, and zoned by the county as RU 0.5.

**Alternatives Analysis**

74. Because the Anakalea land has appurtenant rights to stream water in the nature of an easement that was conveyed at the time of the Māhele, I am not required to provide an alternatives analysis to show that there is no practicable alternative source of water. The appurtenant right is for stream water, not for water from any other source, and the exercise of this right enjoys maximum protection and first priority under the law. Nonetheless, other alternatives, such as municipal water, reclaimed wastewater, water from other ditch systems, desalinized water, and groundwater, are not practicable alternatives to the ‘auwai water from Waihe‘e River. The Alternatives Analysis set forth in SWUPA Nos. 2320 and 2321N remains applicable, true, and correct.

### **C. SUMMARY**

75. In sum: (1) the exercise of appurtenant rights on the Anakalea land is a protected public trust purpose; (2) because we have appurtenant rights for TMK No. 3-2-005:020, we are entitled to at least 181,500 gallons per day; (3) at this time, we request a permit for the reasonable-beneficial uses on the property of 150,000 gallons per day, of which 72,000 gpd was the existing use as of April 30, 2008, to irrigate lo'i kalo, which is a reasonable-beneficial use of stream water, for which there is no practicable alternative.

### **IV. BARRETT LAND (SWUPA Nos. 2322 and 2323N)**

76. SWUPA Nos. 2322 and 2323N were filed with CWRM on April 30, 2009 for two parcels in Waihe'e, TMK Nos. (2) 3-2-003:023 and (2) 3-2-003:024 ("Barrett land").

77. The Barrett 'ohana has owned this land since the time of the Māhele, and based on our knowledge of the history of this land, we have no evidence, indication, or any other reason to believe that the appurtenant rights have been extinguished.

78. Aloha Poi leases this land from Robert Barrett to grow wetland kalo in the traditional manner in the ancient lo'i on this property, and has leased this land from the Barrett 'ohana since the 1940s.

79. Based on the information set forth below, I request recognition of appurtenant rights for TMK Nos. 3-2-003:023 and 3-2-003:024 in the amount of 937,500 gallons per day. I request a Surface Water Use Permit for my reasonable-beneficial use for TMK Nos. 3-2-003:023 and :024 of 937,500 gallons per day, of which 72,000 gallons per day was the existing use as of April 30, 2008.

## **A. QUANTIFICATION OF APPURTENANT RIGHTS**

80. TMK No. 3-2-003:023 is the entirety of LCA No. 3701:2, confirmed by RP No. 5983. I am attaching various Māhele documents that confirm water use on TMK No. 3-2-003:023 at the time of the Māhele.

81. TMK No. 3-2-003:024 is composed of several LCAs including the entirety of LCA No. 4277:1, confirmed by RP No. 5988; the entirety of LCA No. 4416:1.1, confirmed by RP No. 4112; a large portion of LCA No. 4405 E, confirmed by RP No. 5274; and the entirety of LCA No. 4405 F, confirmed by RP No. 4089. The parcel also contains six pō'alima of LCA No. 7713:24 to Victoria Kamāmalu, confirmed by RP No. 4475. I am attaching various Māhele documents that confirm water use throughout TMK No. 3-2-003:024 at the time of the Māhele.

82. Attached as "2322-BARRETT-1" is a true and correct copy of LCA No. 3701 to Makaonaona and the native testimony supporting the award (original, partial transcription, and partial translation).

83. Attached as "2322-BARRETT-2" is a true and correct copy of LCA No. 4277 to Kaholoaulani and the native testimony supporting the award (original, partial transcription, and partial translation).

84. Attached as "2322-BARRETT-3" is a true and correct copy of LCA No. 4416 to Kaulua and the foreign testimony supporting the award (both the original and a partial transcription).

85. Attached as "2322-BARRETT-4" is a true and correct copy of LCA No. 4405 E to Puhau (both the original and an English translation of the survey boundaries) and the native testimony supporting the award (original, partial transcription, and partial translation).

86. Attached as "2322-BARRETT-5" is a true and correct copy of LCA No. 4405 F to Kamaka (both the original and an English translation of the survey boundaries) and the native testimony supporting the award (original, partial transcription, and partial translation).

87. Attached as "2322-BARRETT-6" is a true and correct copy of six screen shots of TMK No. 3-2-003:024 from the Office of Hawaiian Affairs' Kipuka Database showing the locations of the six pō'alima within this parcel.

88. Attached as "2322-BARRETT-7" is a true and correct copy of a screen shot of TMK No. 3-2-003:024 from the Office of Hawaiian Affairs' Kipuka Database marked to show the locations of TMK No. 3-2-003:023, five LCAs, and six pō'alima on this property.

89. A true and correct copy of the County tax map for TMK No. 3-2-003:024 is also attached as "2322-BARRETT-8." TMK No. 3-2-003:023, located within TMK No. 3-2-003:024, appears at the center of the area shaded in grey.

90. The documents in "2322-BARRETT-1," referring to LCA No. 3701, confirm that 'āpana 2 has appurtenant rights to water because the parcel was in kalo cultivation at the time of the Māhele. The LCA describes 'āpana 2 as 'āpana 3, mahele 1, as is evident from the LCA survey description (which does not include an 'āpana 2) and the LCA map of 'āpana 3, mahele 1, which matches the shape of TMK No. (2) 3-2-003:023. The native testimony describes that this land consisted of "6 wetland Taro patches in [the 'ili of] Lauhue."

91. The documents in "2322-BARRETT-2," referring to LCA No. 4277, confirm that 'āpana 1 has appurtenant rights to water because the parcel was in kalo cultivation at the time of the Māhele. The native testimony states that 'āpana 1 consisted of "27 wetland taro patches in the 'ili of Kahilinamaia."

92. The native testimony in "2322-BARRETT-2" also states there is "1 Poalima" in 'āpana 1. This is one of the pō'alima currently within TMK No. 3-2-003:024. As a pō'alima, 100% of this area was cultivated in wetland kalo at the time of the Māhele.

93. The documents in "2322-BARRETT-3," referring to LCA No. 4416, confirm that 'āpana 1, mahele 1 has appurtenant rights to water because the parcel was in kalo cultivation at the time of the Māhele. The foreign testimony describes 'āpana 1 as "a piece of kalo in the ili of Lauhue."

94. The map of LCA No. 4416:1.1 in "2322-BARRETT-3" also depicts two pō'alima on the northwestern and southern borders of LCA No. 4416 'āpana 1, mahele 1. These are two of the pō'alima currently within TMK No. 3-2-003:024. As pō'alima, 100% of these areas were cultivated in wetland kalo at the time of the Māhele.

95. The documents in "2322-BARRETT-4," referring to LCA No. 4405 E, confirm that this parcel has appurtenant rights to water because it was in kalo cultivation at the time of the Māhele. The native testimony describes this parcel as "moo kalo," or a "section of kalo."

96. The map of LCA No. 4405 E in "2322-BARRETT-4," both the original LCA and the English translation of the survey boundaries, also depicts two pō'alima on the eastern and northwestern borders of LCA No. 4405 E. These are two of the pō'alima currently within TMK No. 3-2-003:024. As pō'alima, 100% of these areas were cultivated in wetland kalo at the time of the Māhele.

97. The documents in "2322-BARRETT-5," referring to LCA No. 4405 F, confirm that this parcel has appurtenant rights to water because it was in kalo cultivation at the time of the Māhele. The native testimony states that this parcel contains "3 moo kalo me 2 Loi ma Kahilinamaia," or "3 sections of taro with 2 wetland patches in Kahilinamaia."

98. The map of LCA No. 4405 F in "2322-BARRETT-5," both the original LCA and the English translation of the survey boundaries, also depicts a pō'alima within LCA 4405 F on the southeastern side. This is one of the pō'alima currently within TMK No. 3-2-003:024. As a pō'alima, 100% of this area was cultivated in wetland kalo at the time of the Māhele.

99. The documents in "2322-BARRETT-1" through "2322-BARRETT-5" establish that LCA Nos. 3701:2, 4277, 4416:1.1, 4405 E, and 4405 F were in kalo cultivation at the time of the Māhele. The documents in "2322-BARRETT-2" through "2322-BARRETT-5," supported by "2322-BARRETT-6," establish the six pō'alima within TMK No. 3-2-003:024. The existence of lo'i kalo at the time of the Māhele is further supported by the terracing and slope of the land and the existence of ancient lo'i kalo walls throughout the land. Accordingly, all of the Barrett land was in kalo cultivation at the time of the Māhele.

100. TMK No. 3-2-003:024 is 3.08 acres in size and TMK No. 3-2-003:023 is 0.045 acre. Together, the two TMKs total 3.125 acres.

101. Based on the Māhele documents in "2322-BARRETT-1" through "2322-BARRETT-5" and the topography of the land, the quantification of the appurtenant rights on the Barrett land is the amount of water sufficient to grow healthy wetland kalo on the entirety of both TMKs, or 3.125 acres, using traditional methods.

102. Thus, in my best estimation, the water right appurtenant to TMK Nos. 3-2-003:023 and 3-2-003:024 is 937,500 gpd (3.125 acre x 300,000 gad).

#### **B. AMOUNT REQUESTED UNDER PERMIT**

103. I use water from the North Waihe'e Valley kuleana 'auwai to cultivate wetland kalo in the ancient lo'i kalo on the Barrett land.

104. Using the bucket method, I estimate that I used 72,000 gpd to cultivate 1.045 acres of wetland kalo on the Barrett land on April 30, 2008.

105. The existing use amount of 72,000 gpd was not enough water to produce a healthy crop of wetland kalo. Although we try to make due with what we have, the lack of water causes problems like small corms, taro rot, and uncontrollable weeds. We were also forced to maintain less lo'i kalo (only 1.045 acres) than was historically cultivated on the Barrett land (the full 3.125 acres).

106. I believe we need at least 300,000 gallons per acre per day for healthy wetland kalo, which would be a sufficient amount of water to keep temperatures cool and minimize crop diseases.

107. I request enough water to irrigate a total of 3.125 acres of lo'i kalo on the Barrett land, or 937,500 gpd (3.125 acre x 300,000 gad). This is an increase from SWUPA No. 2323N, in which I requested enough water water to irrigate 2.5 acres of kalo.

108. In sum, I request a Surface Water Use Permit for my current and future reasonable-beneficial use for TMK Nos. 3-2-003:023 and 3-2-003:024, of 937,500 gallons per day, of which 72,000 gallons per day was the existing use as of April 30, 2008.

**Reasonable-Beneficial Analysis**

109. My water use is "reasonable-beneficial."

110. The quantity I am requesting is necessary for the economic and efficient irrigation of wetland kalo in the traditional manner in ancient lo'i kalo on the Barrett land. Water from Waihe'e River flows in open ditches through our lo'i kalo, and any water that does not evaporate or seep into the soil flows in an open ditch to the neighbors' properties and back to the Waihe'e

River. I use only the amount needed to irrigate these lo'i, and I implement measures to minimize water loss.

111. My use of stream water to irrigate these lo'i is also consistent with the state and county land use plans and the public interest. Both properties are classified by the state as Rural, and zoned by the county as RU 0.5.

### **Alternatives Analysis**

112. Because the Barrett land has appurtenant rights to stream water in the nature of an easement that was conveyed at the time of the Māhele, we are not required to provide an alternatives analysis to show that there is no practicable alternative source of water. The appurtenant right is for stream water, not for water from any other source, and the exercise of this right enjoys maximum protection and first priority under the law. Nonetheless, other alternatives, such as municipal water, reclaimed wastewater, water from other ditch systems, desalinized water, and groundwater, are not practicable alternatives to the 'auwai water from Waihe'e River. The Alternatives Analysis set forth in SWUPA Nos. 2322 and 2323N remains applicable, true, and correct.

### **C. SUMMARY**

113. In sum: (1) the exercise of appurtenant rights is a protected public trust purpose; (2) because we have appurtenant rights for TMK Nos. 3-2-003:023 and 3-2-003:024, we are entitled to at least 937,500 gallons per day; (3) at this time, we request a permit for the current and future reasonable-beneficial uses on the property of 937,500 gallons per day, of which 72,000 gpd was the existing use as of April 30, 2008, to irrigate lo'i kalo, which is a reasonable-beneficial use of stream water, for which there is no practicable alternative.

**V. CIACCI LAND (SWUPA Nos. 2326 and 2327N)**

114. SWUPA Nos. 2326 and 2327N were filed with CWRM on April 30, 2009, for a parcel in Waiehu, TMK No. (2) 3-2-018:021 ("Ciacci Land").

115. Both of the properties listed in SWUPA Nos. 2326 and 2327N have changed ownership. I recently purchased TMK No. (2) 3-2-018:021 from the previous owner, Mary Ciacci. I no longer have a property interest in TMK No. (2) 3-2-018:044, accordingly, TMK No. (2) 3-2-018:044 is no longer included in my water use permit request.

116. Based on my knowledge of the history of this land, I have no evidence, indication, or any other reason to believe that the appurtenant rights to TMK No. (2) 3-2-018:021 have been extinguished.

117. Aloha Poi leases TMK No. 3-2-018:021 to grow wetland kalo in the traditional manner in the ancient lo'i on this property.

118. Based on the information set forth below, I request recognition of appurtenant rights for TMK No. 3-2-018:021 in the amount of 300,000 gallons per day. I request a Surface Water Use Permit for the current and future reasonable-beneficial use for TMK No. 3-2-018:021 of 330,000 gallons per day, of which 153,600 gallons per day was the existing use as of April 30, 2008.

**A. QUANTIFICATION OF APPURTENANT RIGHTS**

119. TMK No. 3-2-018:021 is the entirety of LCA No. 3448:2, confirmed by RP No. 6124. I am attaching various Māhele documents that confirm water use on TMK No. 3-2-018:021 at the time of the Māhele.

120. Attached as "2326-CIACCI-1" is a true and correct copy of LCA No. 3448 to Kaalapahi and the foreign testimony supporting the award.

121. Attached as "2326-CIACCI-2" is a true and correct copy of the County tax map for TMK No. 3-2-018:021.

122. The documents in "2326-CIACCI-1," referring to LCA No. 3448, confirm that mahele 2, in the 'ili of Mo'okahi, has appurtenant rights to water. The foreign testimony states LCA 3448 was "one piece of kalo and kula land in the ili of Mookahi." Based on the presence of ancient rock walls on the land, I believed the majority of this land, at least 1.0 acre, was in kalo cultivation at the time of the Māhele.

123. TMK No. 3-2-018:021 is 1.101 acres in size.

124. Based on the Māhele documents in "2326-CIACCI-1," and the existence of ancient lo'i kalo walls throughout this land, I estimate that the quantification of the appurtenant rights is the amount of water sufficient to grow healthy wetland kalo on 1.0 acre of the Ciacci land, using traditional methods.

125. Thus, in my best estimation, the water right appurtenant to TMK No. 3-2-018:021 is 300,000 gpd (1.0 acres x 300,000 gad).

#### **B. AMOUNT REQUESTED UNDER PERMIT**

126. Currently, I use an estimated 153,600 gpd from the kuleana 'auwai that receives water from the North Waiehu Stream. The water flows in a pipe under a plantation road and splits in two directions. One portion of the water flows east toward my land and the rest flows through the Ho'opi'i's land and eventually meets up with the portion of water that comes towards the Ciacci land.

127. The combined water flows through an open ditch to irrigate 1.1 acres of lo'i kalo on TMK No. 3-2-018:021. Using the bucket method, I estimate that as of April 30, 2008, I used 153,600 gpd on TMK No. 3-2-018:021.

128. Although we try to make due with what we have, this is not enough water to produce a healthy crop of wetland kalo. The lack of water causes problems like small corms, taro rot, and uncontrollable weeds.

129. I believe I need at least 300,000 gallons per acre per day to cultivate healthy wetland kalo, which would be a sufficient amount of water to keep temperatures cool enough to minimize crop diseases.

130. Accordingly, I request a Surface Water Use Permit for my reasonable-beneficial use for TMK No. 3-2-018:021, of 330,000 gpd (1.1 x 300,000 gad), of which 153,600 gpd was the existing use on April 30, 2008.

#### **Reasonable-Beneficial Analysis**

131. My water use on TMK No. 3-2-018:021 is “reasonable-beneficial.”

132. The quantity I am requesting is necessary for the economic and efficient irrigation of lo'i kalo. Water from North Waiehu Stream flows in open ditches through my lo'i kalo, and any water that does not evaporate or seep into the soil returns to the 'auwai for the next user. I use only the amount needed to irrigate my lo'i, and I implement measures to minimize water loss.

133. My use of stream water to irrigate these lo'i is also consistent with the state and county land use plans and the public interest. My land is classified by the state and county as Agricultural.

#### **Alternatives Analysis**

134. Because the Ciacci land has appurtenant rights to stream water in the nature of an easement that was conveyed at the time of the Māhele, I am not required to provide an alternatives analysis to show that I have no practicable alternative source of water. My

appurtenant right is for stream water, not for water from any other source, and my exercise of this right enjoys maximum protection and first priority under the law. Nonetheless, other alternatives, such as municipal water, reclaimed wastewater, water from other ditch systems, desalinized water, and groundwater, are not practicable alternatives to the 'auwai water from North Waiehu Stream. The Alternatives Analysis set forth in SWUPA Nos. 2326 and 2327N remains applicable, true, and correct.

### **C. SUMMARY**

135. In sum: (1) the exercise of my appurtenant right is a protected public trust purpose; (2) because I have appurtenant rights for TMK No. 3-2-018:021, I am entitled to at least 300,000 gallons per day; (3) at this time, I request a permit for the reasonable-beneficial uses on the property of 330,000 gallons per day, of which 153,600 gpd was the existing use as of April 30, 2008, to irrigate lo'i kalo, which is a reasonable-beneficial use of stream water, for which there is no practicable alternative.

### **VI. NAKAMA LAND (SWUPA Nos. 2328 and 2329N)**

136. SWUPA Nos. 2328 and 2329N were filed with CWRM on April 30, 2009, for my parcel in Waiehu, TMK No. (2) 3-2-018:015 ("Nakama land").

137. Based on my knowledge of the history of this land, I have no evidence, indication, or any other reason to believe that the appurtenant rights to TMK No. (2) 3-2-018:015 have been extinguished.

138. Aloha Poi leases this land to grow wetland kalo in the traditional manner in the ancient lo'i on this property. For many years, Aloha Poi has made poi from the kalo on this land to provide the community with a nutritious and culturally significant food source.

139. Based on the information set forth below, I request recognition of appurtenant rights for TMK No. 3-2-018:015 in the amount of 210,000 gallons per day. I request a Surface Water Use Permit for my current and future reasonable-beneficial use for TMK No. 3-2-018:015 of 210,000 gallons per day, of which 122,880 gallons per day was the existing use as of April 30, 2008.

**A. QUANTIFICATION OF APPURTENANT RIGHTS**

140. The entirety of TMK No. 3-2-018:015 was a pō'alima at the time of the Māhele. I am attaching various documents that confirm water use on TMK No. 3-2-018:015 at the time of the Māhele.

141. Attached as "2328-NAKAMA-1" is a true and correct copy of the County tax map for TMK No. 3-2-018:015. The word "poalima" appears in the center of this parcel on the map.

142. The County tax map in "2328-NAKAMA-1" establishes that TMK No. 3-2-018:015 was a pō'alima. As a pō'alima, 100% of TMK No. 3-2-018:015 was cultivated in wetland kalo at the time of the Māhele.

143. TMK No. 3-2-018:015 is 0.7 acres in size.

144. Based on the information contained in "2328-NAKAMA-1," the quantification of the appurtenant rights is the amount of water sufficient to grow healthy wetland kalo on the entirety of TMK No. 3-2-018:015 using traditional methods.

145. Thus, in my best estimation, the water right appurtenant to TMK No. 3-2-018:015 is 210,000 gpd (0.7 acre x 300,000 gad).

## **B. AMOUNT REQUESTED UNDER PERMIT**

146. Currently, I use water from the kuleana 'auwai that receives water from the North Waiehu Stream on the Nakama land.

147. Almost all of the stream water we use is for ancient lo'i kalo that we have restored. Using the bucket method, I estimate that as of April 30, 2008, I use 122,880 gpd to grow wetland kalo on 0.7 acres.

148. Although we try to make due with what we have, this is not enough water to produce a healthy crop of wetland kalo. The lack of water causes problems like small corms, taro rot, and uncontrollable weeds.

149. I believe I need at least 300,000 gad to cultivate healthy wetland kalo, which would be a sufficient amount of water to keep temperatures cool enough to minimize crop diseases.

150. In sum, I request a Surface Water Use Permit for my reasonable-beneficial use for TMK No. 3-2-018:015, of 210,000 gallons per day (0.7 acre x 300,000 gad), of which 122,880 gallons per day was the existing use as of April 30, 2008.

### **Reasonable-Beneficial Analysis**

151. My water use is "reasonable-beneficial."

152. The quantity I am requesting is necessary for the economic and efficient irrigation of these lo'i. Water from the 'auwai flows in open ditches through our lo'i kalo, and any water that does not evaporate or seep into the soil flows to the neighboring land. I use only the amount needed to irrigate these lo'i, and I implement measures to minimize water loss.

153. My use of stream water to irrigate these lo'i is also consistent with the state and county land use plans and the public interest. My land is classified by the state and county as agricultural land.

**Alternatives Analysis**

154. Because the Nakama land has appurtenant rights to stream water in the nature of an easement that was conveyed at the time of the Māhele, I am not required to provide an alternatives analysis to show that I have no practicable alternative source of water. My appurtenant right is for stream water, not for water from any other source, and my exercise of this right enjoys maximum protection and first priority under the law. Nonetheless, other alternatives, such as municipal water, reclaimed wastewater, water from other ditch systems, desalinized water, and groundwater, are not practicable alternatives to the 'auwai water from Waihe'e River. The Alternatives Analysis set forth in SWUPA Nos. 2328 and 2329N remains applicable, true, and correct.

**C. SUMMARY**

155. In sum: (1) the exercise of my appurtenant right is a protected public trust purpose; (2) because I have appurtenant rights for TMK No. 3-2-018:015, I am entitled to at least 210,000 gallons per day; (3) at this time, I request a permit for the current and future reasonable-beneficial uses on the property of 210,000 gallons per day, of which 122,880 gallons per day was the existing use as of April 30, 2008, to irrigate lo'i kalo, which is a reasonable-beneficial use of stream water, for which there is no practicable alternative.

**VII. LEE LAND (SWUPA Nos. 2330 and 2331N)**

156. SWUPA Nos. 2330 and 2331N were filed with CWRM on April 30, 2009, for a parcel in Waiehu, TMK No. (2) 3-2-018:040 ("Lee land").

157. Based on my knowledge of the history of this land, I have no evidence, indication, or any other reason to believe that the appurtenant rights to TMK No. (2) 3-2-018:040 have been extinguished.

158. Aloha Poi leases TMK No. (2) 3-2-018:040 to grow wetland kalo in the traditional manner in the ancient lo'i on this property.

159. Based on the information set forth below, I request recognition of appurtenant rights for TMK No. 3-2-018:040 in the amount of 319,800 gallons per day. I request a Surface Water Use Permit for the reasonable-beneficial use for TMK No. 3-2-018:040 of 319,800 gallons per day, of which 62,000 gallons per day was the existing use as of April 30, 2008.

**A. QUANTIFICATION OF APPURTENANT RIGHTS**

160. TMK No. 3-2-018:040 is comprised of all but a sliver of LCA No. 11256, confirmed by RP No. 7248; a portion of LCA No. 2475:4, confirmed by RP No. 6528; a portion of LCA No. 8559B:20.2 to Lunalilo, including a pō'alima of that LCA; and small portions of LCA No. 3213 to Ehu, confirmed by RP No. 3936 and LCA No. 3450:2 to Kapulu, confirmed by RP No. 4126. I am attaching various Māhele documents that confirm water use on TMK No. 3-2-018:040 at the time of the Māhele.

161. Attached as "2330-LEE-1" is a true and correct copy of LCA No. 11256 to Lonoaea (original and a partial transcription and English translation) and the foreign testimony supporting the award.

162. Attached as “2330-LEE-2” is a true and correct copy of LCA No. 2475 to Kahalehuki and the native register supporting the award (original and English translation).

163. Attached as “2330-LEE-3” is a true and correct copy of the County tax map for TMK No. 3-2-018:040.

164. The documents in “2330-LEE-1,” referring to LCA No. 11256, confirm that this parcel has appurtenant rights to water. The LCA describes the parcel as “Aina kalo ma ka Ili o Pohakunui, Waiehu, Maui,” which I understand means “Taro land in the ‘ili of Pohakunui, Waiehu, Maui,” indicating that this land was in kalo cultivation at the time of the Māhele. The foreign testimony also refers to Lonoaea’s land in Pohakunui as “one piece of kalo land.”

165. The documents in “2330-LEE-2,” referring to LCA No. 2475:4, confirm that ‘āpana 4 has appurtenant rights to water. Although the TMK map shows this parcel as ‘āpana 3, the written description of the LCA and the shape of the drawn parcel map labeled Ap.III match this particular parcel, thus, I believe that my land includes ‘āpana 4 of LCA No. 2475, not ‘āpana 3. In the native register, Kahalehuki claimed, “At Pohakunui are 13 lo‘i.”

166. The map for LCA No. 2475:4, attached as “2330-LEE-2,” indicates that ‘āpana 4 bordered a pō‘alima on the northeast corner. This is the same pō‘alima on my land, which is also depicted on the TMK map attached as “2330-LEE-3,” labeled “po.” As a pō‘alima, all of this portion of the land was in kalo at the time of the Māhele.

167. TMK No. 3-2-018:040 is 2.132 acres in size.

168. Based on the Māhele documents in “2330-LEE-1” and “2330-LEE-2,” as well as the existence of ancient lo‘i kalo walls on approximately half of this land, the quantification of the appurtenant rights is the amount of water sufficient to grow kalo on 1.066 acres, using traditional methods.

169. Thus, in my best estimation, the water right appurtenant to TMK No. 3-2-018:040 is 319,800 gpd (1.066 acres x 300,000 gad).

**B. AMOUNT REQUESTED UNDER PERMIT**

170. Traditionally, this property has received water from two sources: (1) a kuleana 'auwai fed by North Waiehu Stream water that flows in a pipe under a plantation road to serve several kuleana users downstream; and (2) a kuleana 'auwai along Malaihi Road that receives water from the Waihe'e Ditch, after the Waihe'e Ditch receives water from the Waihe'e River and North Waiehu Stream. When I filed my WUPA, however, the North Waiehu kuleana 'auwai was in disrepair, therefore my property only received water from the kuleana 'auwai along Malaihi Road.

171. Using the bucket method, I estimate that as of April 30, 2008, I used 62,000 gpd to irrigate 1.066 acres of lo'i kalo on TMK No. 3-2-018:040.

172. The existing use amount, 62,000 gpd, is not enough water to produce a healthy crop of wetland kalo. Although we try to make due with what we have, the lack of water causes problems like small corms, taro rot, and uncontrollable weeds.

173. I believe I need at least 300,000 gallons per acre per day for our wetland kalo, which would be a sufficient amount of water to keep temperatures cool and minimize crop diseases.

174. Accordingly, I request a Surface Water Use Permit for our reasonable-beneficial use for TMK No. 3-2-018:040 of 319,800 gpd (1.066 acres x 300,000 gad).

**Reasonable-Beneficial Analysis**

175. My water use on the Lee land is "reasonable-beneficial."

176. The quantity I am requesting is necessary for the economic and efficient irrigation of lo'i kalo. Water from North Waichu Stream and Waihe'e River flows in open ditches through the lo'i kalo, and any water that does not evaporate or seep into the soil returns to the 'auwai. I use only the amount needed to irrigate the lo'i, and I implement measures to minimize water loss. The outflow of the lo'i empties into Spreckles Ditch and Reservoir 25 via an open ditch.

177. My use of stream water to irrigate these lo'i is also consistent with the state and county land use plans and the public interest. The Lee land is classified by the state and county as Agricultural. The water I am requesting is to grow kalo in the traditional way to make poi for the local community. The lo'i kalo also help maintain ecological balance and scenic beauty and allow for the perpetuation of the Native Hawaiian culture.

#### **Alternatives Analysis**

178. Because the Lee land has appurtenant rights to stream water in the nature of an easement that was conveyed at the time of the Māhele, we are not required to provide an alternatives analysis to show that there is no practicable alternative source of water. The appurtenant right is for stream water, not for water from any other source, and the exercise of this right enjoys maximum protection and first priority under the law. Nonetheless, other alternatives, such as municipal water, reclaimed wastewater, water from other ditch systems, desalinized water, and groundwater, are not practicable alternatives to the 'auwai water. The Alternatives Analysis set forth in SWUPA Nos. 2330 and 2331N remains applicable, true, and correct.

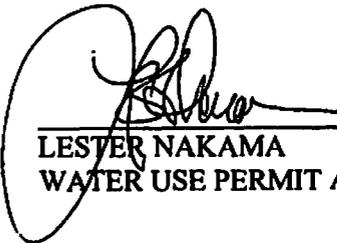
#### **C. SUMMARY**

179. In sum: (1) the exercise of appurtenant rights is a protected public trust purpose; (2) because we have appurtenant rights for TMK No. 3-2-018:040, we are entitled to at least

319,800 gallons per day; (3) at this time, I request a permit for the current and future reasonable-beneficial uses on the property of 319,800 gallons per day, of which 62,000 gpd was the existing use as of April 30, 2008, to irrigate lo'i kalo, which is a reasonable-beneficial use of stream water, for which there is no practicable alternative.

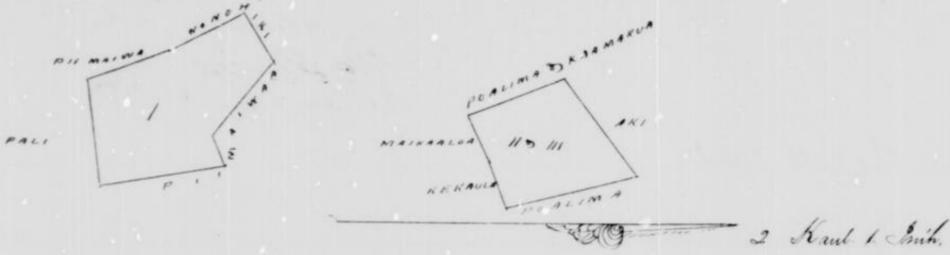
I, LESTER NAKAMA, do declare under penalty of law that the foregoing is true and correct.

Dated: Waihe'e, Hawai'i, 2.3.16.



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LESTER NAKAMA  
WATER USE PERMIT APPLICANT PRO SE



Uku Pau Loa  
 W. L. Lee  
 F. M. Robertson  
 H. Smith  
 B. Kaulahao

Honolulu 27 Octobr. 1852

Hulu 1063 Kanehekili

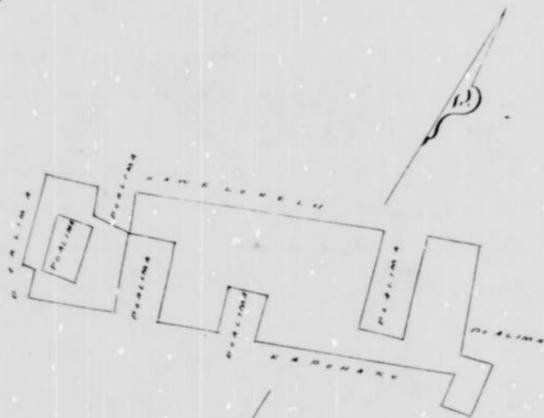
Waikua Maui

Hi Waikuaono. E hoomaka ke ana ma ke hiki Hikina Nema. Keia e pili ana me ke alanui.  
 Nema 75 1/2 Komohana. 60 Kaulahao ma ke Poalima o Pila. Akau 7 Komohana 62 Kaulahao ma  
 ke Poalima. o Pila. Nema 68 Komohana 35 1/2 Kaulahao ma ke Papohaku. Akau 16 1/2 Komohana  
 80 Kaulahao ma ke Poalima. Nema 70 Komohana 67 Kaulahao ma ke Poalima. Nema 14 1/2 Hikina  
 82 Kaulahao ma ke Poalima. Nema 68 Komohana 106 Kaulahao ma ke Papohaku. Akau 21  
 Komohana 142 Kaulahao ma Poalima Nema 70 Komohana 83 Kaulahao ma ke Poalima.  
 Nema 21 Hikina 144 Kaulahao ma ke Poalima. Nema 58 Komohana 155 Kaulahao ma ke  
 Papohaku. Akau 21 1/2 Komohana 53 Kaulahao ma ke Kawaheua. Nema 77 Komohana 23 Kaulahao  
 ma ke Kawaheua. Akau 15 Komohana 163 Kaulahao ma ke Poalima. Akau 67 1/2 Hikina 92  
 Kaulahao ma ke Kawilohehu. Nema 24 1/2 Hikina 60 Kaulahao ma ke Poalima. Akau 81 Hikina  
 67 Kaulahao Poalima. Akau 22 1/2 Komohana 75 Kaul. ma Poalima. Akau 67 Hikina 143  
 Kaul. Kawilohehu. Nema 18 1/2 Hik 185 Kaul. ma Poalima. Akau 70 Hik. 82 Kaul. ma  
 Poalima. Ak. 18 1/2 Kom. 187 Kaul. ma Poalima. Ak. 67 Hik 70 Kaul. Kawilohehu. Nema 22  
 Hik 175 Kaul. ma Poalima. Ak. 76 1/2 Hik 63 Kaul. Poalima. Nema 9 Hik. 100 Hik. ma ke  
 alanui, a hiki ma hiki i hoomaka; a malake ia anapuni 1 1/2 Eka.

Poalima E hoomaka ke ana ma ke hiki Nema Keia Hikina Ak. 5 1/2 Kom. 50 Ak.  
 a hiki ma ke hiki o keia Poalima, Ak. 15 Kom. 100 Kaul. Ak. 7 1/2 Hik. 61 Kaul. Kom. 15  
 Hik 100 Kaul. Kom. 72 1/2 Kom. 6 Kaul. a hiki ma ke pahu mwa, a malake ia anapuni,  
 600 Eka.

Waikua, July 7, 1852

John S. Cowie,  
 Mea ana aina.



Kaulahao 2. Inika 1

Ma na Hahineha, mai i ka wa kahiko, i  
ka wa o Hamohanihewa II. 6 2 Poalima  
ma ka Apana mua, 6 5 Poalima ma ka  
Apana 2. Aole ma ka Keakea.

Ma ana Pa'ina, Ma Kahakuloa Kamahaku  
Makui Punahe, Ma Waiuku Paka

Ma ana Ma Kahakuloa, a Makai Paka  
Ma Waiuku Kahu.

4256 Kawaka Julai 25, 1829

Aole i ka Moku o Kawaka ma ka  
ka Hele 9256

4063 Kauhakiki Julai 25, 1829

Makale Kauhakiki  
Ma ike au i Apana Kalo ma ka ili aina o  
Waiakamaona ma Waiuku, No Aua mai Kona  
Pina 1832. Aole ma ka Keakea, 8 8 Poalima  
malalo o Kona mua.

Ma ana Poalima o Kona, Ma Kahakuloa  
Kauhakiki, Makai Pa'ina, Ma Waiuku  
Kauhakiki

3721 Makale Julai 25, 1829

Kuana Kauhakiki  
Ma ike au i 2 Apana ma ka ili aina  
o Waiakamaona ma Waiuku  
Aole i ka Kalo me Kalo  
" 2, 8 Looi " " "

Aole i ka Aua mai i ka 1832, Aole ma ka  
Keakea, 6 8 ma au Poalima, ma ka Apana.

Ma ana Pahi, Ma Kahakuloa Kuahine, Makai  
Kauhakiki, Ma Waiuku Ili o Puhonohu.

Ma ana Ili o Puhonohu, Ma Kahakuloa Makai Waiuku Pahi.

**Native Testimony for LCA 4063 Kanehekili**

**4063 Kanehekili**

**Makaele Hoohikiia**

**Ua ike au 1 apana kalo ma ka ili aina o  
Waiakamaona ma Waihee. No Naea mai kona  
Aina 1832. Aole mea keakea. {8 Poalima  
maloko o kokna moo.**

**Mauka Poalima o Naea, Ma Kahakuloa  
Kawelohelii. Makai Pa Aina, Ma Wailuku  
Papohaku**

**Translation:**

**4063 Kanehekili**

**Makaela Sworn.**

**I know of 1 parcel of kalo in the 'ili of  
Waiamaona in Waihee. His land is  
from Naea in the year 1832. No one has disputed his claim.  
{There are 8 Poalimas within his cultivated land.  
Mauka is the Poalima of Naea, Towards Kahakuloa  
is Kawelohelii's land. Makai is a fenced land, towards Wailuku  
is a stone wall.**

Ili Waiokaonaona. Beginning at the Southeast corner, joining

Alanui

S:	75 $\frac{1}{2}$ ° W.	.60	chains along	Poalima & Pila
N:	7° W	.62	chains	" "
S:	68° W.	3.54	chains	Papohaku
N:	16 $\frac{1}{2}$ ° W.	.80	chains	Poalima
S:	70° W.	.69	chains	" "
S:	16 $\frac{1}{2}$ ° E.	.82	chains	" "
S:	68° W.	1.06	chains	Papohaku
N:	21° W.	1.42	chains	Poalima
S:	70° W.	.83	chains	" "
S:	21° E.	1.44	chains	" "
S:	68° W.	1.55	chains	Papohaku
N:	21 $\frac{1}{4}$ ° W	.53	chains	Kuahewa
S:	77° W.	.23	chains	" "
N:	15° W.	1.63	chains	Poalima
N:	69 $\frac{1}{4}$ ° E	.92	chains	Kawelohealii
S:	24 $\frac{3}{8}$ ° E.	.60	chains	Poalima
N:	81° E	.67	chains	" "
N:	22 $\frac{1}{2}$ ° W.	.75	chains	" "
N:	67° E	4.43	chains	Kawelohealii
S:	18 $\frac{1}{2}$ ° E.	1.85	chains	Poalima
N:	70° E	.82	chains	" "
N:	18 $\frac{1}{2}$ ° W.	1.87	chains	" "
N:	67° E	.90	chains	Kawelohealii
S:	22° E	1.95	chains	Poalima
N:	76 $\frac{3}{4}$ ° E	.63	chains	" "
S:	9° E.	1.00	chain	Alanui to the

beginning.

Area 1 4/10 Acres

(con't.)

(cont.)

KANEHEKILI - WALHEE - MAUI

L. C. A. 4063

R. P. 3429

Bk. 8, Page 368

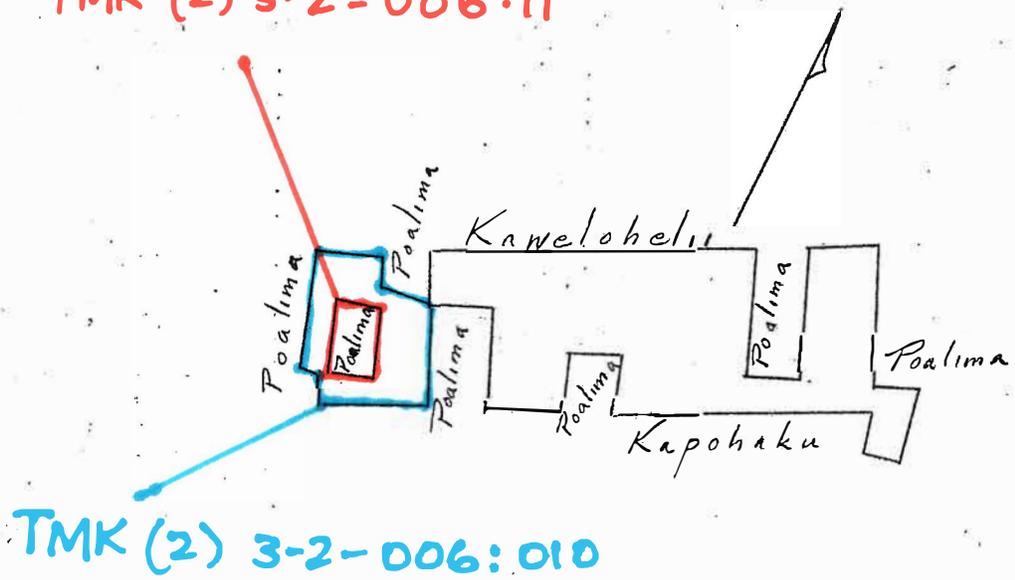
Poalima. Beginning at the South corner of this Kuleana  
N.  $5\frac{1}{2}^{\circ}$  W. .50 chains, a hiki ma ke kihi o  
keia Poalima  
N.  $15^{\circ}$  W. 1.00 chain  
N.  $72\frac{1}{2}^{\circ}$  E. .61 chains  
S.  $15^{\circ}$  E. 1.00 chain  
S.  $72\frac{1}{2}^{\circ}$  W. .61 chains, a hiki ma ka pahu mua

Area 6/100 Acre

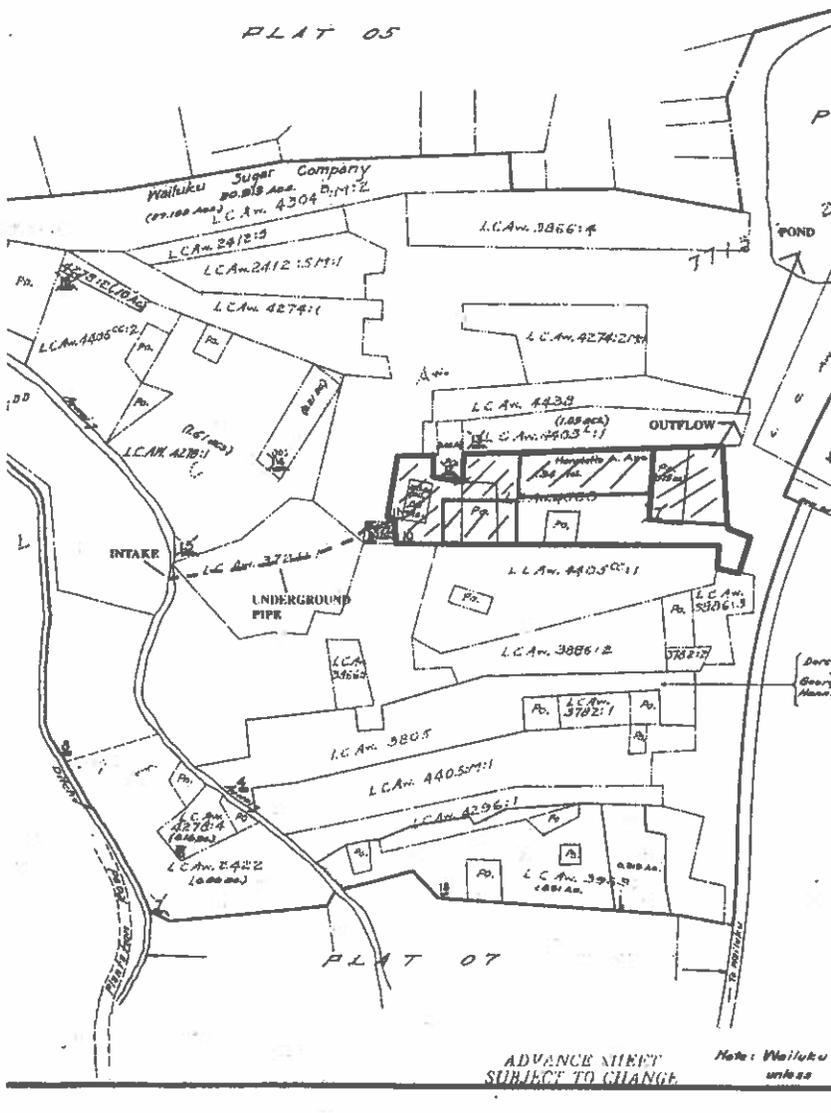
July 7, 1852

2316-APO-2-P.2

TMK (2) 3-2-006:11



TMK (2) 3-2-006:010



**2316-APO-3-P.1**

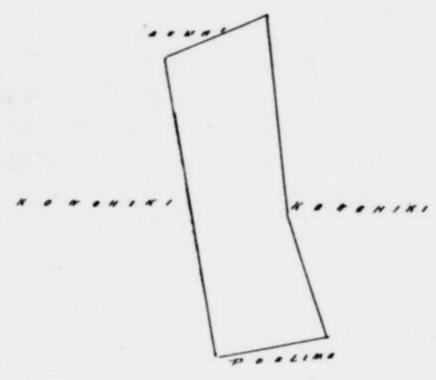
117

*Heleu 5505 Heaka (Waihee) Maui*

*Kh. 2. In. 1.*  
*Apana 1 Ili Waipukua. E hoomaka ke ana ma ke kiki Hiki. o kua, e fili ana ma ka Poalima. He. 80 Kom. 535 Kh. Konoheki. Ak. 22 1/2 Kom. 191 Kh. auwai & Poalima. Ak. 82 1/2 Mik. 348 Kh. Hookeomool. Ak. 72 1/2 Mik. 295 Kh. Hookeomool. He. 11 Mik. 196 Kh. Poalima a hiki ma ka Pahu mua, a maloko oia auapuni 99/100 Eka.*

*Apana 3 & 3 Aob; loaa.  
 Waituku June 3. 1852.*

*John T. Lowry  
 Mea ana aia*



*Wai Pau Loa*  
*W. L. Lee  
 G. W. Robertson  
 J. H. Smith  
 J. Kaulahao*

*Honolulu Augt. 26. 1852.*

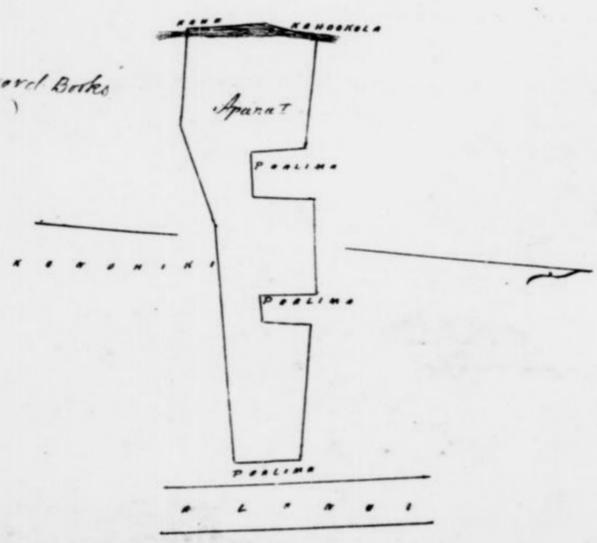
*Heleu 5284 Kekahuna (Waihee) Maui*

*Kh. 2. In. 1.*  
*Apana 1 Ili Waiwohe. E hoomaka ke ana ma ke kiki Hiki. Ak. o ka Hale Kuai. ka Paka He. 77 1/2 Kom. 299 Kh. a hiki ma ke kiki Hiki. Ak. o kua He. 86 1/2 Kom. 233 Kh. Nahalaui Kom. honoi 84 Kh. Poalima. He. 77 Kom. 49 Kh. Poalima. Ak. 9 Kom. 109 Kh. Poalima He. 83 Kom. 159 Kh. Nahalaui. Kom. 4 Mik. 104 Kh. Poalima. He. 80 1/4 Kom. 81 Kh. Poalima Ak. 9 1/4 Kom. 99 Kh. Poalima. Ak. 89 Kom. 125 Kh. Nahalaui. He. 9 1/2 Mik. 231 Kh. auwai - Kane Ak. 88 Mik. 172 Kh. Ili Makuaka. Ak. 64 Mik. 182 Kh. Ili Makuaka. Ak. 79 Mik. 420 Kh. Ili Makuaka Ak. 9 1/2 Kom. 118 Kh. Poalima. a hiki ma ka Pahu mua, a maloko oia auapuni 1/10 Eka.*

*Waituku June 3. 1852.*

*John T. Lowry  
 Mea ana aia*

*Anna oia 1/10. 79. award Bikes  
 in Kamahooloa*



Uku Pau Loa \$5

H. L. Lee  
G. M. Robertson  
J. H. Smith  
S. Nokuulaho

Honolulu Augt. 26: 1852.

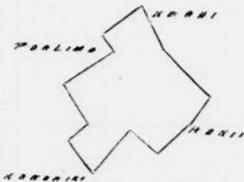
Helu 5505 Kekahuna Waihee Maui

Nh. 2 In. 1.

Apana 1 Ili Kakaaka. Chromaka ke ana ma ke hiki Komohana o Ii Kii  
Kom. 37 1/2 Ak. 78 Nh. Kii. Ak. 52 1/2 Komohana. 68 Nh. Poalima. Ak. 44 Biki. 1, 02 Nh. Poalima  
Ak. 57 Kom. 72 Nh. Iurwai. Ak. 33 Kom. 46 Nh. Poalima. Ak. 65 Kom. 52 Nh. Poalima  
Ak. 28 Kom. 1, 06 Nh. Poalima. Ak. 57 Kom. 37 Nh. Poalima. Ak. 31 Kom. 59 Nh. Poalima. Ak. 69 Ak.  
58 Nh. Keahi. Ak. 57 Biki. 1, 15 Nh. Keahi. Ak. 52 Biki. 57 Nh. Kikumoku, a hiki ma ke  
Pahu mua, a maloko oia anapuni 35/100 Eka.

Apana 2. Aole noua. Ili Konehiki no.  
Wailuku June, 3: 1852.

John T. Cover  
Ma ana ana



Uku Pau Loa \$5

H. L. Lee  
G. M. Robertson  
J. H. Smith  
S. Nokuulaho

Honolulu Augt 26: 1852.

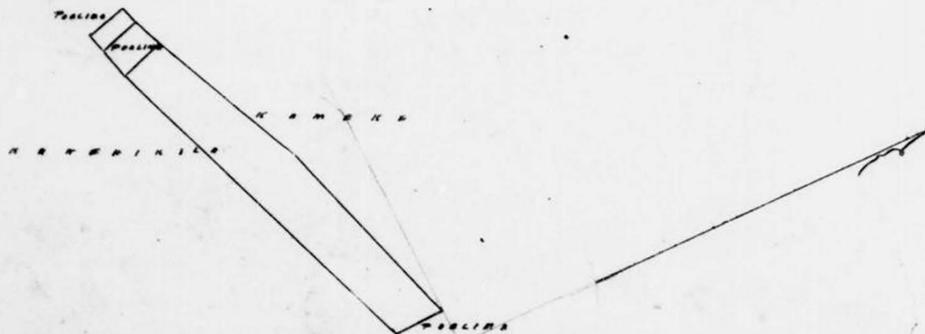
Helu 5405 Kaweloheli Waihee Maui

Nh. 2 In. 1.

Apana 7. Ili Waikonaona. Chromaka ke ana ma ke hiki Komohana  
o Kamehikila. Ak. 69 1/4 Biki. 65 Nh. a hiki ma ke hiki o Kii. Ak. 69 1/4 Biki. 35 Nh.  
Kamehikila. Ak. 67 1/4 Biki. 58 Nh. Kamehikila. Ak. 67 Biki. 6, 57 Nh. Kamehikila  
Ak. 2 1/2 Kom. 83 Nh. Poalima. Ak. 70 Kom. 3, 74 Nh. Kamehikila. Ak. 63 Kom. 3, 10 Nh.  
Poalima. Ak. 66 Kom. 57 Nh. Poalima. Ak. 66 Kom. 34 Nh. Poalima. Ak. 15 Biki. 75 Nh. Poalima  
a hiki ma ke Pahu mua, a maloko oia anapuni 65/100 Eka.

Poalima. Chromaka ma ke hiki Kamehikila o Kii. Ak. 69 1/4 Biki. 58 Nh.  
Ak. 15 Kom. 55 Nh. Ak. 66 Kom. 57 Nh. Ak. 15 Biki. 75 Nh. a hiki ma ke Pahu mua, a  
maloko oia Poalima 4/100 Eka.  
Wailuku June 3: 1852.

John T. Cover  
Ma ana ana



Waijukuia. Makai, by the Brook. Wailuku, by Kapuni's land.

C. 1284 Name.

The Claimant made the necessary path. There are 3 pieces of land consisting of 2 1/2 lots and one small lot in the village of Makai. I am

3/4 The Claimant received it from Kaunani in 1832 and he had it from the next owner. His title is not disputed. There are 2 pieces in it.

It is bounded. Makai, by my land. Kahakuloa, by Kahala's land. Makai, by the Poolina brook. Wailuku, by Namakahi's land.

C. 1285 Kapuni.

The Ct. made the necessary path. 2 1/2 Pieces in. The Ct's land consists of 3 pieces in Makai. I am No 1 is a piece of hale in Makai. No 2, 8 lots in Makai. No 3, 6 lots.

The Claimant received No 1 from Kapuni in 1846, and he from Kapuni, and No 2 from Kahakuloa, No 2, & 3 from Kahakuloa in 1848, and he from Gov. Kekuana'oa through Kahakuloa and Anahulu. His title is not disputed.

No 1 is bounded. Makai, by Wailani's land. Kahakuloa, by Kapuni's land. Makai, by Makai's land. Wailuku, by Wailani's land.

No 2 is bounded. Makai, by Kahakuloa's land. Kahakuloa, by Lani's land. Makai, by the same. Wailuku, by Kapuni's land.

No 3 is bounded. Makai, by the Main Road. Kahakuloa, by Kahakuloa's land. Makai, by the same. Wailuku, by the same.

Transcription of Foreign Testimony for Cl. 4284 Naone (FT Book 8, page 60)

Cl. 4284 D Naone

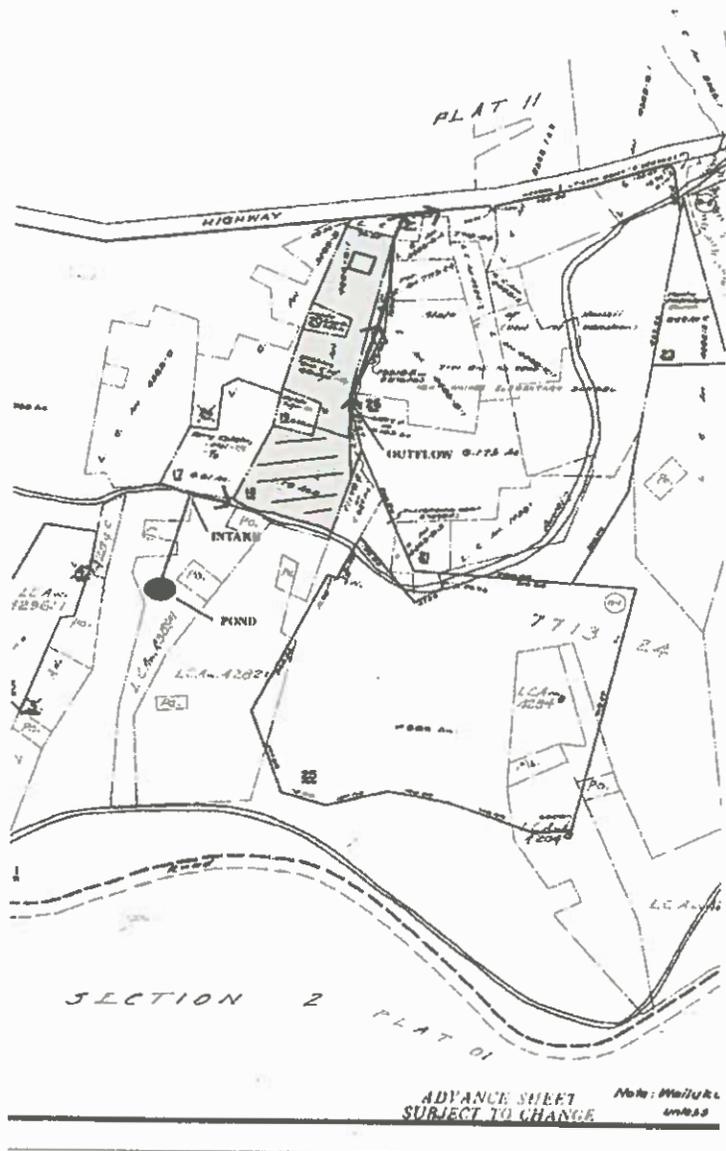
The Claimant made the necessary oath.

Kane Sw. The Clt's land consists of 34 lois and one small kula  
In the ili of Waiaolohe, Waihee, Maui.

The Claimant received it from Kaauwai in 1844 and he  
Had it from ancient days. His title is not disputed. There are 2 Poa-  
lima lois in it.

It is bounded mauka, by my land. Kahakuloa, bu Na-  
halau's land. Makai, by the Poalima lois, Wailuku, by Namaka-  
hikielua's land.

**2318-IDEOKA-1-P.4**



**2318-IDEOKA-2-P.1**

Apana I & II. Iki Papaiwa. E hormata ke ana ma ke kiki Kikina o keia; ma ke kiki  
Kaawhi o Kaawhi Apana III, a holo aku

Ko	63 1/2	Ko	1.11	Ko. ma	Kaawhi
Ko	63	Ko	1.07	.	Poulima
Ko	60 1/2	Ko	.80	.	Kaawa
Ko	75	Ko	1.94	.	Poulima
A	15 1/4	Ko	1.05	.	.
Ko	74	Ko	2.95	.	.
Ko	13	Ko	.63	.	.
Ko	71 1/4	Ko	.46	.	Laupahulu
A	22	Ko	1.02	.	Poulima
A	72	Ko	1.66	.	Kaawhi
A	24 1/4	Ko	.59	.	.
A	68	Ko	2.99	.	Pali
Ko	67 1/4	Ko	1.49	.	Poulima
A	89	Ko	.62	.	Kapiki
A	65	Ko	1.41	.	.
Ko	2	Ko	1.14	.	Kulau a hiki ma kahi i hormata i.

O mahe oia Anapuni

1 Eka

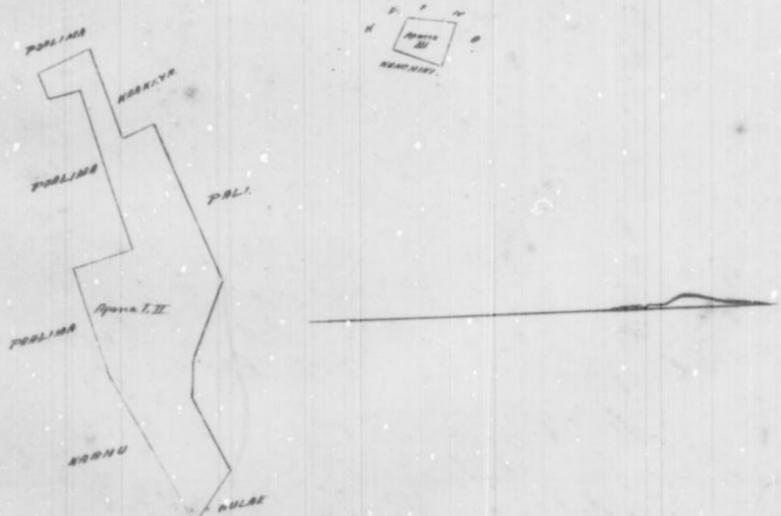
Apana III. Iki Paupai. E hormata ke ana ma ke kiki Kikina o keia a fili ana ma  
ke Konehiki

A	65	Ko	.77	Ko. ma	Konehiki
Ko	11 1/2	Ko	.83	.	.
Ko	59	Ko	.59	.	.
A	21 1/4	Ko	.85	.	Konehiki a hiki ma kahi i hormata i.

O mahe oia Anapuni

1/2 Eka

John T. Lowe  
Maui Anapuni



Ulu

O. H. Smith  
S. M. Robinson

Honolulu Dekemaba 25, 1852

He Kahuhaha maui ka apana, i ka 1836. He  
 lano wale o Waiwaihona, kahi huna o kua  
 lano wale aia no ka huna o i kela apana,  
 i paha ma ka apana maui,  
 He aha kua maui, He Kahuhaha o He Kahuhaha  
 Kahuhaha, He Kahuhaha kua maui,  
 He Kahuhaha o He Kahuhaha o He Kahuhaha, He Kahuhaha  
 Kahuhaha, He Kahuhaha Kahuhaha  
 He Kahuhaha Kahuhaha, He Kahuhaha Kahuhaha Kahuhaha, He Kahuhaha  
 Kahuhaha, He Kahuhaha Kahuhaha Kahuhaha maui.

Waiwaihona Iulai 27, 1839.

Kahuhaha 4405 Waiwaihona  
 Kahuhaha Kahuhaha

He iho maui maui kahuhaha i kahuhaha kahuhaha  
 He iho maui apana kahuhaha kahuhaha kahuhaha kahuhaha  
 maui kahuhaha. He kahuhaha kahuhaha kahuhaha kahuhaha  
 kahuhaha, 4, 1839, kahuhaha kahuhaha, He kahuhaha kahuhaha  
 i ka 1836, o kahuhaha kahuhaha kahuhaha, a maui kahuhaha  
 kahuhaha kahuhaha kahuhaha kahuhaha, i kahuhaha  
 kahuhaha kahuhaha kahuhaha kahuhaha  
 Kahuhaha Kahuhaha, He Kahuhaha Kahuhaha Kahuhaha, He Kahuhaha  
 Kahuhaha Kahuhaha, He Kahuhaha Kahuhaha Kahuhaha

Kahuhaha Iulai 27  
 Kahuhaha Kahuhaha

He iho maui kahuhaha kahuhaha kahuhaha o ka 1836  
 He iho maui apana kahuhaha kahuhaha kahuhaha kahuhaha  
 Kahuhaha Kahuhaha Kahuhaha kahuhaha kahuhaha  
 " 2. Kahuhaha Kahuhaha " Kahuhaha  
 " 3. Kahuhaha Kahuhaha " Kahuhaha  
 Kahuhaha kahuhaha kahuhaha kahuhaha o 1839, kahuhaha  
 kahuhaha, i kahuhaha kahuhaha kahuhaha kahuhaha,



No 4105 T Ekekehana July 26, 1849

Claimant sworn Ekekehi had written this claim before 1819. Kakaiahi sworn he has seen 1 taro section and pasture at Pahi, 1/2 at Pahi. Land from Atani (original officar) in 1743. Atani's land from Kauhala. 2 Pealima in this section no objection.

Mauka	Trail
Kahakuloa	Pealima
Makai	Priscars' patch
Wailuku	Lumilani

No 4105 U Kahinu July 26, 1849

Kakaiahi sworn Ekekehi had documented before Feb 1818. Kahinu has three sections in the ill of Pahi.

Section 1 21 patches at Waiakamaona

Mauka	Big ditch
Kahakuloa	Koehi ill
Makai	Prison
Wailuku	Big ditch

Section 2 - 10 patches at Waiakamaona

Mauka and Kahakuloa	Pealima ill
Makai	uku
Wailuku	Hicksale

Section 3 - 13 patches at Pahi

Mauka	Pahi
Kahakuloa	Pahi
Makai	Kahakuloa's land
Wailuku	Big ditch

First two sections at Waiakamaona from Kakaiahi in 1835. Section 3 from Page 268 Kakaiahi in 1836. Waiakamaona has taken section 3 without just cause. 1 balance in the first section.

No 4105 V Kakaiahi STS No 3887 B July 27, 1849 Wailuku

Kakaiahi sworn Kakaiahi wrote (the claim) before 1818. Kakaiahi has seen 1 taro section and pasture in Kakaiahi ill of Pahi. Kakaiahi's land from Pahi. No objection. Kakaiahi died in 1815. Kakaiahi, his wife and three children are heirs. 2 Pealima in this land section.

Mauka	Street
Kahakuloa	Kakaiahi
Makai	Kakaiahi's land
Wailuku	Kakaiahi's land

Wailuku July 27, 1849

Kakaiahi sworn Kakaiahi wrote (claim) before 1819. Kakaiahi has seen 3 sections in the ill of Pahi. This land had been Kakaiahi's land before 1819. No objection, 3 pealima in the first section.

Section 1 - Taro patch in Pahi ill

Mauka	Kakaiahi
Kahakuloa and Makai	Kakaiahi ill
Wailuku	Kakaiahi's land

Page 239

Section 2 - Potato patch in Kakaiahi ill  
This section has been included with Section 1

Section 3 - 2 patches and house lot at Pahi

Mauka, Kahakuloa, Makai	Kakaiahi's land
Wailuku	Street



Uku Pau Loa \$12.

W. L. Lee  
G. M. Robertson  
J. Hekeaulahao  
J. H. Smith

Honolulu, Nov. 30, 1852.

Heleu 3701 Makaonaona

Kaiehu Maui.

Apana I. Ili Naele. E hoomaka ke ana ma ke kiki Nema o Kauni p. Ak. 75 1/2. Kom. 196 Haul. a hiki ma ke kiki Hikina o Keia, Kom. 28 1/2. Kom. 157 Haul. ma Komohiki, Ak. 64 1/2. Kom. 378 Haul. ma Kamakahaana, Ak. 28. Heke. 230 Haul. ma Poalima, Kom. 53 1/2. Heke. 381 Haul. ma Nuhii, a hiki ma kahi i hoomaka'i, a maluku via anapuni 76/100 Eka.

Apana III Mahile I Ili Lauhue. E hoomaka ke ana ma ke kiki Hikina o Kawalua, Mahile I. ke kiki Nema o Keia, Ak. 47 1/2. Heke. 103 Haul. ma Poalima, Akau 56 1/2. Komohana 55 Haulahas ma Kaholoaulani Nema 40 3/4. Komohana 86 Haulahas. ma Komohiki Nema 36 1/2. Heke. 41 Haulahas ma Kawalua, a hiki ma kahi i hoomaka'i, a maluku via anapuni 4/100 Eka.

Mahile II Lauhue E hoomaka ke ana ma ke kiki elua o Kawalua, Mahile II Ke kiki Akau o Keia, Nema 39 1/2. Hikina 35 Haulahas ma ke Kawalua, Nema 49 Komohana 316 Haulahas ma ke Kawalua, Akau 49 Komohana 26 Haulahas ma ke Kawalua, Akau 49. Hikina 319 Haulahas ma ke Kawalua, a hiki i kahi i hoomaka'i, a maluku via anapuni 7/100 Eka.

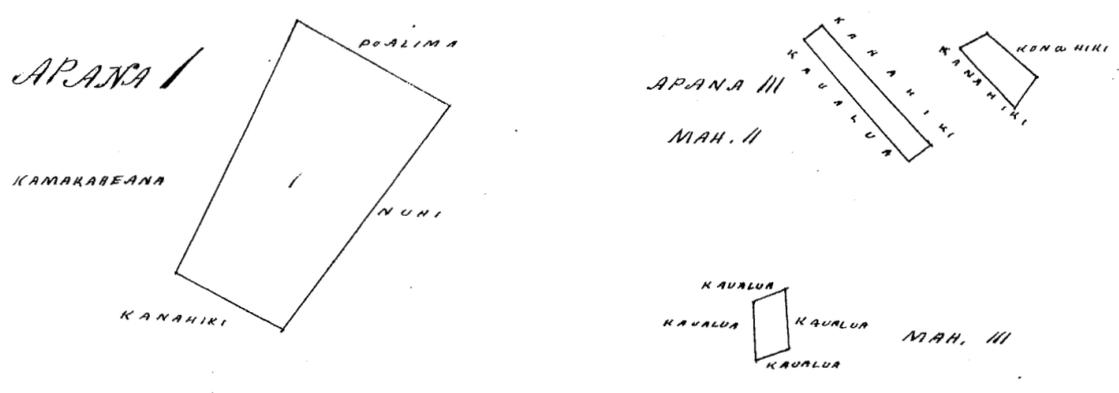
Mahile III Ili Lauhue. E hoomaka ke ana ma ke kiki Akau o Kamakahiwi, Akau 87 1/2. Komohana 15 Haulahas, a hiki ma ke kiki o Keia (Hikina) Nema 70 1/2. Komohana 81 Haulahas ma ke Kawalua, Akau 22 3/4. Komohana 45. Haulahas ma ke Kawalua, Akau 87. Hikina 85 Haulahas ma ke Kawalua, Nema 17 1/2. Hikina 51 Haulahas ma ke Kawalua, a hiki i kahi i hoomaka'i, a maluku via anapuni 4/100 Eka.

Apana II Ua hualile o Makaonaona ia apana.

Wailuku July 10, 1852

76  
74  
74  
191

John S. Gover,  
I mea ana aia



Uku Pau Loa \$ 5  
W. L. Lee  
G. M. Robertson  
J. H. Smith  
J. Hekeaulahao

Honolulu, 27 Oct. 1852.

4431 Kumuaka      Satai 24, 1829

Kahiri Kookihia

Ua iho au 2 apana mataia mai ika ma Waitea

Apt. Pahu Kato ma Kakepahu

" 2. 3 Iri " " Kakepahu

No 1. Kumuaka mai ka apana 1, i ka 1829. No Kakepahu

mai mai ka apana 2 i ka 1829. No Kakepahu

kaheka, & 2 apana ma ka apana ma.

1 Maheka Kakepahu, Ma Kakepahu Kakepahu, Maheka

Kakepahu, Ma Kakepahu Kakepahu,

2 Maheka Kakepahu, Ma Kakepahu Kakepahu

Kakepahu, Ma Kakepahu Kakepahu.

3701 Mahuakaia      Satai 25, 1829

Kahiri Kookihia

Ua iho au 2 apana mataia mai ika ma Waitea

Apt. Pahu Kato ma Kato ma Kato

" 2. 5 Iri " " Kakepahu

" 3. 6 " " " Kakepahu,

No 1. Mahuakaia mai ka apana 1, i ka 1829.

No Kakepahu mai ka apana 2, i ka 1829. No Kakepahu

mai mai ka apana 3 i ka 1829. No Kakepahu

kaheka, & 2 apana ma ka apana ma.

1 Maheka Kakepahu, Ma Kakepahu Kakepahu,

Maheka Kakepahu, Ma Kakepahu Kakepahu,

2 Maheka Kakepahu, Ma Kakepahu Kakepahu,

Kakepahu, Ma Kakepahu Kakepahu

3 Maheka Kakepahu, Ma Kakepahu Kakepahu

Maheka Kakepahu, Ma Kakepahu Kakepahu

Maheka Satai 26, 1829

4416 Kumuaka

Kahiri Kookihia

Ua iho au 2 apana mataia mai ika ma Waitea

3701 Makaonaona

Iulai 25 1849  
*July 25, 1849*

Kahinu Hoohikiia  
*Kahinu Swore*

Ua ike au i 3 apana makeia mau ili ma Waihee

Ap1. Pauku Kalo me kula ma Naele  
Ap2. 5 Loi Kalo ma Pahukauila  
Ap3. 6 Loi Kalo ma Lauhue

...2 Poalima ma ka apana mua.

I saw 3 parcels in these 'ili (land sections) in Waihe'e

Parcel 1. Section of Taro and dryland in [the 'ili of] Naele  
Parcel 2. 5 Wetland Taro patches in Pahukauila ('ili of Lauhue)  
Parcel 3. 6 Wetland Taro patches in [the 'ili of] Lauhue

...2 Pō'alima patches in the first parcel.

**2322-BARRETT-1-P.3**

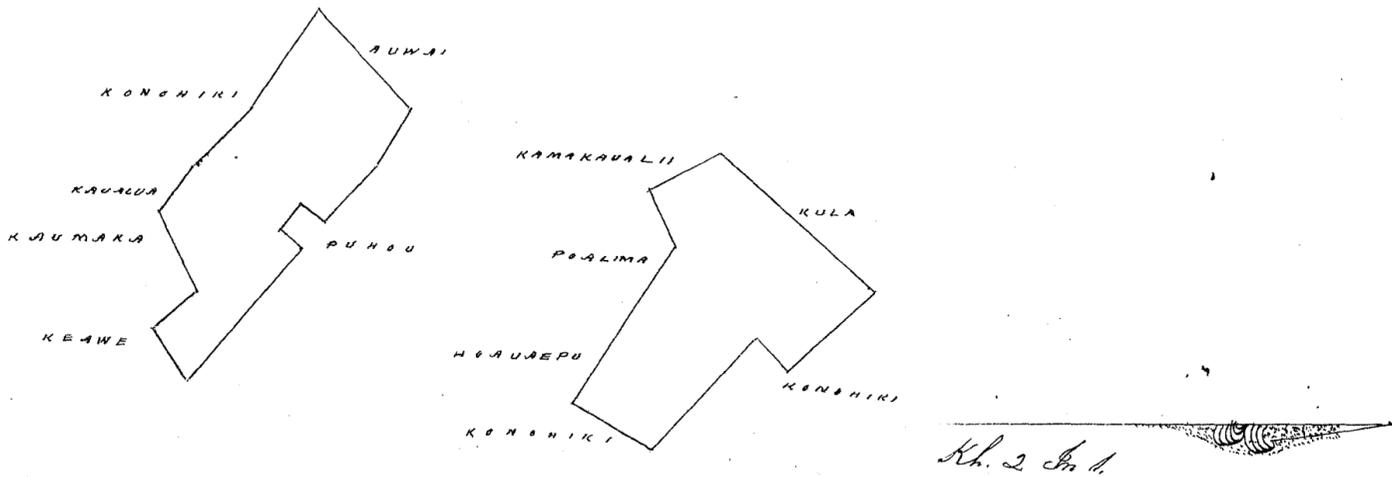
Apana I. Ihi. Kaholoaulani. E hoomaka ke ana ma ke Pihī Puhou. (Hema)  
 Ak. 29 1/2. Kom. 240 Kh. ma ke Puhou, Kom. 38 1/2. Kom. 20 Kh. ma ke Poalima. Ak. 52.  
 Kom. 25 Kh. ma ke Poalima, Ak. 43 3/4. Hiki 45 Kh. ma ke Poalima, Ak. 47 1/2. Kom. 108 Kh.  
 ma ke Puhou. Ak. 59 3/4. Kom. 87 Kh. ma ke Poalima, Kom. 45 1/2. Kom. 183 Kh. ma ke Auwai, Kom.  
 57 Hiki 163 Kh. ma ke Kaunakoa, Kom. 45. Hiki 116 Kh. ma ke Poalima Kom. 55 Hiki 77 Kh.  
 ma ke Kawahua, Ak. 62. Hiki 118 Kh. ma ke Kaunakoa, Kom. 43 1/2. Hiki 75 Kh. ma ke Kaunakoa  
 Ak. 57 Hiki 85 Kh. ma ke Keawe, a hiki ma kahi i hoomaka i a maloko via anapuni, 3/4 Eka

Apana II & III Ihi. Hoalani, & Hoolele E hoomaka ke ana ma ke Pihī Kihina.  
 Hoawaepe Ak. 57 1/2. Kom. 257 Kh. ma ke Hoawaepe, Kom. 65 3/4 Kom. 88 Kh. ma Poalima  
 Ak. 26 1/4. Kom. 106 Kh. ma Kamakualii. Ak. 41 1/4. Hiki 285 Kh. ma Kula, Kom. 42 1/2.  
 Hiki 160 Kh. ma ke Konoehiki, Kom. 47 1/4 Kom. 60 Kh. ma ke Konoehiki, Kom. 47. Hiki 212 Kh.  
 ma Konoehiki, Kom. 20. Kom. 124 Kh. ma ke Konoehiki, a hiki ma ke pahu mua, a maloko  
 via anapuni, 79/100 Eka,

Kailuku July 10, 1852

John S. Gover

Mea ana aina



Uku Pau Loa \$5

K. H. Lee  
 G. W. Robertson  
 W. Smith  
 J. Kekaulahao

Honolulu 16 Oct 1852

Ma ahie I. Ihi Puhou. E hoomaka ke ana ma ke Pihī Akau. o keia, ma ke Pihī Komo-  
 hana Kima. Papohaku Kom. 70 1/4 Kom. 140 Kh. Kom. 38 1/2. Hiki 177 Kh. ma ke Kahikihua  
 Kom. 55 Kom. 83 Kh. ma ke Lauhoo, Ak. 35. Kom. 184 Kh. ma ke Poalima Ak. 60. Hiki 89  
 Kh. ma ke Makale, a hiki ma kahi i hoomaka i a maloko via anapuni 16/100 Eka.

Ma ahie II E hoomaka ke ana ma ke Pihī Komoehana Kima, o Papohaku, ke Pihī Komoehana  
 o keia, Kom. 84 1/4. Hiki 66 Kh. ma Papohaku, Ak. 54 1/4. Hiki 545 Kh. ma Papohaku Kom. 29.  
 Hiki 164 Kh. ma ke Poalima, Kom. 66 1/2. Kom. 217 Kh. ma Lauhoo, Kom. 51. Kom. 269 Kh. ma ke  
 Lauhoo, Ak. 39 1/4. Kom. 69 Kh. ma ke Poalima, Kom. 52 1/2. Kom. 90 Kh. ma ke Poalima  
 Ak. 34 1/4. Kom. 111 Kh. ma Konoehiki, a hiki ma kahi i hoomaka i, a maloko via anapuni, 3/4 Eka.

Ma ahie III E hoomaka ke ana ma ke Pihī Komoehana o keia, a pili ana ma Poalima  
 o ma Papohaku, Ak. 54 1/4. Hiki 61 Kh. ma ke Papohaku, Ak. 59. Hiki 107 Kh. ma ke Poalima  
 Kom. 18 1/2. Hiki 100 Kh. ma ke Poalima, Kom. 65 1/2. Kom. 66 Kh. ma Konoehiki, o Opunui, Kom.  
 31 3/4. Hiki 103 Kh. ma ke Konoehiki o Opunui, Kom. 66 1/2 Kom. 105 Kh. ma ke Lauhoo,  
 Ak. 24. Kom. 180 Kh. ma ke Poalima, a hiki ma kahi i hoomaka i, a maloko via anapuni  
 23/100 Eka,

247

No. 1. Kōwhiri, rōngi, kōwhiri, M. 4. 1823  
 1. Laka, Kōwhiri, rōngi, kōwhiri, M. 4. 1823  
 Kōwhiri, L. Pōhina, ma, M. 4. 1823  
 aob, ma, Kōwhiri, rōngi, kōwhiri, M. 4. 1823  
 2. Kōwhiri, rōngi, kōwhiri, M. 4. 1823  
 Kōwhiri, L. Pōhina, ma, M. 4. 1823  
 3. Kōwhiri, rōngi, kōwhiri, M. 4. 1823  
 Kōwhiri, L. Pōhina, ma, M. 4. 1823  
 4. Kōwhiri, rōngi, kōwhiri, M. 4. 1823  
 Kōwhiri, L. Pōhina, ma, M. 4. 1823

Ua hōke mai hā wāhine a hā  
 Kōwhiri, L. Pōhina, ma, M. 4. 1823  
 a ma, Kōwhiri, rōngi, kōwhiri, M. 4. 1823

4005 Kōwhiri, rōngi, kōwhiri, M. 4. 1829  
 26 Kōwhiri, rōngi, kōwhiri, M. 4. 1829  
 Ua ike au i hā wāhine a hā  
 Kōwhiri, L. Pōhina, ma, M. 4. 1829  
 a ma, Kōwhiri, rōngi, kōwhiri, M. 4. 1829  
 Kōwhiri, L. Pōhina, ma, M. 4. 1829  
 Kōwhiri, L. Pōhina, ma, M. 4. 1829  
 Kōwhiri, L. Pōhina, ma, M. 4. 1829

4277 Kōwhiri, rōngi, kōwhiri, M. 4. 1829  
 Kōwhiri, rōngi, kōwhiri, M. 4. 1829  
 Ua ike au i hā wāhine a hā  
 Kōwhiri, L. Pōhina, ma, M. 4. 1829  
 a ma, Kōwhiri, rōngi, kōwhiri, M. 4. 1829  
 Kōwhiri, L. Pōhina, ma, M. 4. 1829  
 Kōwhiri, L. Pōhina, ma, M. 4. 1829



4277 Kaholoaulani

Iulai 24 1849

Hoauaipuu Hoohikiia

Ua ike au 3 apana makeia mau ili o Waihee malalo nei:

- Ap.1 27 Loi ma ka ili o Kahilinamaia
- Ap.2 7 Loi ma ka ili o Halelani
- Ap.3 Kula me Pa Hale ma ka ili o Holile

...1 Poalima ma ka apana 1.

**July 24 1849**

**Hoauaipuu Swore**

**I saw 3 parcels in these 'ili (land sections) of Waihe'e as shown below:**

- Parcel 1 27 wetland taro patches in the 'ili of Kahilinamaia**
- Parcel 2 7 wetland taro patches in the 'ili of Halelani Dryland**
- Parcel 3 with Houselot in the 'ili of Holile**

...[There is] 1 Pō'alima (patch) in Parcel 1.

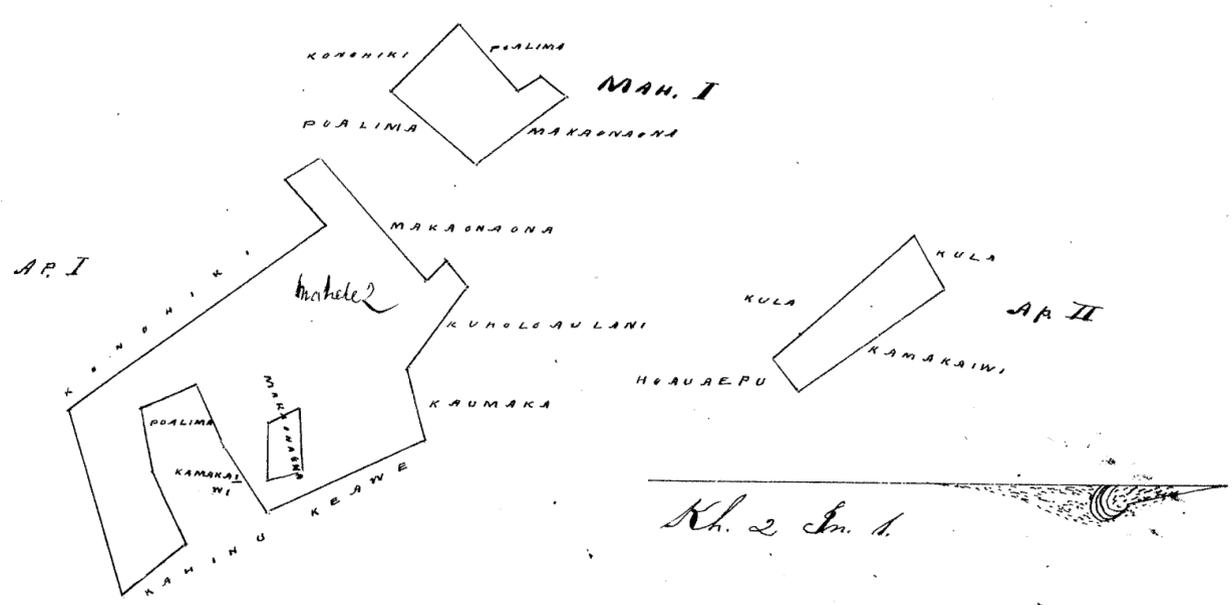
Apa. Mahale I Ili o Lauhoe, Choomaka ke ana ma ke Pihii Komohana o Keia, Hem. 42<sup>1</sup>/<sub>2</sub>° N. 127<sup>1</sup>/<sub>2</sub> Kh. ma ke Komohiki, Ak. 42<sup>1</sup>/<sub>2</sub>° N. 157<sup>1</sup>/<sub>2</sub> Kh. ma Poalima, Ak. 36<sup>1</sup>/<sub>2</sub>° N. 153<sup>1</sup>/<sub>2</sub> Kh. ma Poalima, Hem. 38<sup>1</sup>/<sub>4</sub>° N. 13<sup>1</sup>/<sub>2</sub> Kh. ma Poalima Hem. 36<sup>1</sup>/<sub>2</sub>° N. 37<sup>1</sup>/<sub>2</sub> Kh. ma Poalima Hem 51<sup>1</sup>/<sub>2</sub>° N. 123<sup>1</sup>/<sub>2</sub> Kh. ma Poalima, a hiki ma ka pahu ana a maloko oia anapuni, 2<sup>1</sup>/<sub>100</sub> Eka,

Mahale II Choomaka ke ana ma ke Pihii Akau o Keia, Hem. 49<sup>1</sup>/<sub>2</sub>° N. 153<sup>1</sup>/<sub>2</sub> Kh. ma ke Komohiki, Hem. 39<sup>3</sup>/<sub>4</sub>° N. 39<sup>1</sup>/<sub>2</sub> Kh. ma ke Makasnaona, Hem. 49<sup>1</sup>/<sub>2</sub>° N. 216<sup>1</sup>/<sub>2</sub> Kh. ma ke Makasnaona, Hem. 33<sup>1</sup>/<sub>2</sub>° N. 56<sup>1</sup>/<sub>2</sub> Kh. ma ke Komohiki, Ak. 48<sup>1</sup>/<sub>2</sub>° N. 76<sup>1</sup>/<sub>2</sub> Kh. ma Poalima Hem. 34<sup>3</sup>/<sub>4</sub>° N. 124<sup>1</sup>/<sub>2</sub> Kh. ma Komohiki, Ak. 42<sup>1</sup>/<sub>2</sub>° N. 262<sup>1</sup>/<sub>2</sub> Kh. ma ka Pali suwai, Hem. 41<sup>1</sup>/<sub>4</sub>° N. 115<sup>1</sup>/<sub>2</sub> Kh. ma ke Kahinu, Hem. 61<sup>1</sup>/<sub>2</sub>° N. 109<sup>1</sup>/<sub>2</sub> Kh. ma ke Kamakaiwi Hem. 80<sup>1</sup>/<sub>4</sub>° N. 87<sup>1</sup>/<sub>2</sub> Kh. ma ke Poalima, Ak. 32<sup>1</sup>/<sub>2</sub>° N. 79<sup>1</sup>/<sub>2</sub> Kh. ma ke Poalima, Hem. 65<sup>1</sup>/<sub>2</sub>° N. 77<sup>1</sup>/<sub>2</sub> Kh. ma ke Poalima, Ak. 60<sup>1</sup>/<sub>2</sub>° N. 119<sup>1</sup>/<sub>2</sub> Kh. ma ke Kamakaiwi, Ak. 24<sup>1</sup>/<sub>4</sub>° N. 232<sup>1</sup>/<sub>2</sub> Kh. Ma ke Kahinu o Keawe, Hem. 77<sup>3</sup>/<sub>4</sub>° N. 18<sup>1</sup>/<sub>2</sub> Kh. ma ke Kaumaka, Ak. 55<sup>1</sup>/<sub>2</sub>° N. 138<sup>1</sup>/<sub>2</sub> Kh. ma ke Kaumaka, a hiki ma ka hiki: hoomaka'i; a maloko oia anapuni, 1<sup>8</sup>/<sub>100</sub> Eka

Apana II. Ili o Kapuni, Choomaka ke ana ma ke Pihii Akau o Keia, Ak. 50<sup>1</sup>/<sub>4</sub>° N. 55<sup>1</sup>/<sub>2</sub> Kh. ma ke Hoauaepe, Ak. 35<sup>1</sup>/<sub>2</sub>° N. 239<sup>1</sup>/<sub>2</sub> Kh. ma ke Kamakaiwi Hem. 61<sup>1</sup>/<sub>4</sub>° N. 82<sup>1</sup>/<sub>2</sub> Kh. ma ke Puali; Hem. 40<sup>1</sup>/<sub>2</sub>° N. 250<sup>1</sup>/<sub>2</sub> Kh. ma Kula, a hiki ma ka pahu ana a maloko oia Anapuni, 18<sup>1</sup>/<sub>100</sub> Eka,

Wailuku July. 7. 1852

John S. Gower  
Mea ana aina



21  
118  
18  
1.57

Uku Pau Lou of 6  
P. L. Hee  
G. M. Robertson  
J. H. Smith  
J. Kekaulahas

Honolulu. 16 Oct. 1852

Apana I & II Ili o Kaiaha, Choomaka ke ana ma ke Pihii Iikina o Anakalea, Hem. 66<sup>1</sup>/<sub>2</sub>° N. 75<sup>1</sup>/<sub>2</sub> Kh. a hiki ma ke Pihii Akau o Keia, Hem. 66<sup>1</sup>/<sub>2</sub>° N. 54<sup>1</sup>/<sub>2</sub> Kh. ma ke Anakalea, Hem. 58<sup>1</sup>/<sub>2</sub>° N. 188<sup>1</sup>/<sub>2</sub> Kh. ma ke Poalima o Anakalea, Hem. 47<sup>1</sup>/<sub>2</sub>° N. 53<sup>1</sup>/<sub>2</sub> Kh. ma ke Anakalea, Hem. 57<sup>1</sup>/<sub>4</sub>° N. 108<sup>1</sup>/<sub>2</sub> Kh. ma ke Anakalea, Hem. 27<sup>1</sup>/<sub>2</sub>° N. 208<sup>1</sup>/<sub>2</sub> Kh. ma ke Kapihie Ak. 53<sup>1</sup>/<sub>2</sub>° N. 392<sup>1</sup>/<sub>2</sub> Kh. ma ke Loke, Ak. 46<sup>1</sup>/<sub>2</sub>° N. 145<sup>1</sup>/<sub>2</sub> Kh. ma ke Komohiki Hem. 66<sup>1</sup>/<sub>2</sub>° N. 75<sup>1</sup>/<sub>2</sub> Kh. ma ke Poalima, Ak. 46<sup>1</sup>/<sub>2</sub>° N. 75<sup>1</sup>/<sub>2</sub> Kh. ma ke Poalima, a hiki ma ka hiki: hoomaka'i; a maloko oia Anapuni, 76<sup>1</sup>/<sub>100</sub> Eka,

Apana III Ili o Kiohio Choomaka ke ana ma ke Pihii Akau o Laupahulu,

Ct. 1946c Maui (Heard July 16<sup>th</sup> in part)

336 Charles Coffe is a Counter Claimant.

Kalia See I know the name of the Claimant as it is called at Waikae  
 ju. It is a part of the land of Mr Coffe called Luapuaa.  
 The Claimant Mr Coffe gave Mahu, a native living  
 with him the piece of Mahu's called No. 1. in the year 1826. Soon  
 after Mahu went to Hono with Mr Coffe and gave the land  
 to Nahi. He lived there but refused to go to hehuna and I applied  
 to Kwikelani and he said after a hearing that Nahi should do the  
 work, he did so until he had the land to Joseph Gould, and then  
 he turned Nahi off because he wanted all Mr Coffe's land.

Ct. 4111 Kauaia.

Kamaka See The Ct's land consists of two pieces in Waikae, Maui.  
 No. 1 is a piece of kula in the ili of Laaha.  
 " 2. " " House lot and his, and one kula in Lapuna.  
 The Claimant received these lands as follows: No. 1 he received  
 from Kaunani in 1834 and No. 2, from his parents in older times. There  
 are 2 hehuna lots in No. 1.  
 No. 1 is bounded Maaka, by the ili of Waipae. Kakaakua, by  
 the Govt lot. Makai, by Kaka'iuamaia's an ili. Wailuku, by the Govt  
 No. 2 is bounded Maaka, and Kakaakua sides, by Wai's land.  
 Makai, by Nahi's land. Wailuku, by Moanupuu's land.

Ct. 5233 & 2775 Maunaloa Pda. (No. 2775 is not a Claim)

Kaunani See The Ct's land consists of three pieces in Waikae, Maui.  
 No. 1 is a piece of kula or two small ilis Kapuka & Kikahi.  
 " 2. " 2 Fish Ponds in Kapuka  
 " 3. " 2 Mos of kula in Kikahi.  
 The Claimant received No. 1. in 1829 No. 2 from Pahuwai  
 in the same year, and No. 3. in the year 1831. from Hakuluka &  
 Aoc. His title has never been disputed. There is one hehuna lot in

Cl. 4416 Kaulua

Kamaka Sw. The Clt's land consists of two pieces in Waihee, Maui.

No1. is a piece of kalo in the ili of Lauhue

No2. is a House lot and lois and one kula in Kapuna.

...There are 2 poalima lois in No1.

**2322-BARRETT-3-P.3**

476

Uku paaloa \$5.00

W. H. Lee  
G. M. Robertson  
J. H. Smith

Honolulu January 3, 1853

Keelu 4405 E. Puhau Waikoo Maui

Apana I Ali Kahitina maia. E hormata ke ana ma ke kiki Hemehana

Ke	29 1/2	Ke	48	Ke ma ka Auwai
Ke	46 1/4	Ke	58	Ke ma ka Poalima
Ke	36	Ke	1.14	
Ke	49	Ke	3.95	Ke ma ka Kiholoaulani
A	57	Ke	1.14	Ke ma ka Keawe
A	45	Ke	1.67	Ke ma ka Poalima
A	44 1/2	Ke	.41	
A	49 1/2	Ke	3.35	Ke ma ka Kamaea a kiki ma ka pahu mua.

A maleko oia Anapuni 1/100 Eka

Apana II. Ua au no Puhau e ana ike o ke Kuleana. Pi,

John T. Gowen  
Maui Anapuni



Uku paaloa \$4.00

W. H. Lee  
G. M. Robertson  
J. H. Smith  
J. H. Kaulahao

Honolulu January 3, 1853

Keelu 4405 M. Palau Waikoo Maui

Apana I Ali Puhaucho. E hormata ke ana ma ke kiki Hemehana. Lauloo

A	43 1/2	Ke	52	Ke ma ka Lauloo
A	61 1/4	Ke	1.15	
A	55 3/4	Ke	5.35	
A	65	Ke	3.10	
A	71 1/2	Ke	.75	Ke ma ka Poalima, Opunui, Poalima
A	16 1/2	Ke	.74	Ke ma ka Kapoho
Ke	72	Ke	1.06	Ke ma ka Poalima
Ke	79 1/4	Ke	.77	
Ke	68	Ke	2.99	Ke ma ka Mahoe
Ke	55 1/2	Ke	5.62	
A	66 1/4	Ke	.99	Ke ma ka Auwai a kiki ma ka pahu mua.

A maleko oia Anapuni 1 3/4 Eka

Apana Poalima I. E hormata ke ana ma ke kiki Akau o ke Kuleana. A 60 Ke 1.27 Ke a kiki ma ke kiki Hemehana

Ke	44 1/4	Ke	51	Ke
A	52	Ke	51	

PUHAU - WAIHEE - MAUI  
APANA 1

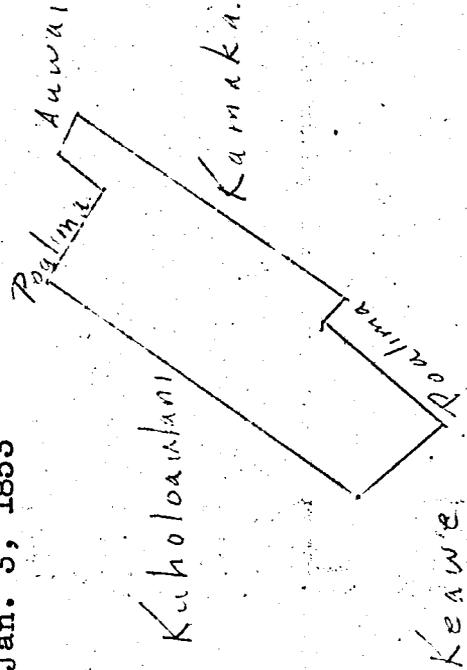
L. C. A. 4405E  
 R. P. 5274  
 Bk. 5, Page 476

Ili Kahilinaia. Beginning at the West corner of Kamaka  
 S.  $29\frac{1}{2}$ ° W .48 chains along Auwai  
 S.  $46\frac{1}{4}$ ° E .58 chains " Poalima  
 S.  $36$ ° W 1.14 chains " "  
 S.  $49$ ° E 3.95 chains " Kuholoaulani  
 N.  $57$ ° E 1.14 chains " Keawe  
 N.  $45$ ° W 1.67 chains " Poalima  
 N.  $44\frac{1}{4}$ ° E .41 chains " "  
 N.  $49\frac{1}{2}$ ° W 3.35 chains " Kamaka to the  
 beginning.

Area 64/100 Acre

Apaa 2. Ua ae no o Puhau e ana iloko o ke Kuleana o Pi

Jan. 3, 1853



2 Ua pumi heia opana i o huike ma ma opana  
Maaka He o hoi opana, Ma Kahakaha He, Heihei  
Mahei Kaaka, Ma Heihei Heihei.

4405

Kaulahina Lulai 26.  
I. H. Kaama Heihei

Ua iho au ma Heihei i ka la 6 o Febuari  
1848. Ua iho au i opana kula ma Heihei ma Heihei  
ka iho i Heihei, ma Heihei, Ma Heihei ma  
ka iho ma ma ma 1829. He ka iho ma ma ma  
he iho i Heihei, Heihei, Heihei Heihei Heihei Heihei  
Maaka Heihei Heihei, Ma Kahakaha Heihei, Heihei  
Heihei Kaaka, Ma Heihei Heihei.

4405

Puhau Lulai 26.  
I. H. Kaama Heihei

Heihei ma Heihei i ka la 6 o Febuari 1848.  
Kaama Heihei Heihei  
Ua iho au i opana ma ka iho i Heihei ma Heihei  
Heihei Heihei Heihei  
" 2. 6 Heihei "  
Ua iho au ma Heihei ma opana i Heihei ma ma ma  
Ma Heihei 1829. Heihei ma Heihei ma  
Maaka Kahakaha Heihei, Ma Kahakaha Heihei Heihei  
Mahei Heihei, Ma Heihei Heihei Heihei

4405

Kamaha 4405 Lulai 26.  
I. H. Kaama Heihei

Heihei ma Heihei i ka la 6 o Febuari 1848.  
Heihei Heihei Heihei  
Ua iho au i opana ma Heihei ma Heihei  
Heihei Heihei Heihei ma Heihei  
" 2. 1 Heihei Heihei ma Heihei

4405 E Puhau

Iulai 26

Kamaka Hoohikiia

Ua ike au i 2 apana ma ka ili o Kahilinamaia ma Waihee

Ap1. Moo Kalo

Ap2. 6 Loi Kalo

...2 poalima ma ka apana mua.

**July 26**

**Kamaka Swore**

**I saw 2 parcels in the 'ili (land section) of Kahilinamaia in Waihe'e**

**Parcel 1. Section of Taro**

**Parcel 2. 6 Wetland Taro patches**

**[There are] 2 Pō'alima patches in the first parcel.**



2 KARLANA - 1 INIHA

Uku-pau-ka \$6.00

J. H. Smith  
G. M. Robertson

Honolulu Dekemaba 25, 1852.

Kolu 4405 I Kamaka Waikua, Hawaii.

Apana I. Iki Kakaemamaia. E hiamaka maka kiki Pahua o Keawe

A	59	Ki	2.25	Ma ko Keawe
A	50	Ki	1.32	Pi
Ki	40	Ki	.78	Palama
A	51	Ki	1.20	
A	40	Ki	.78	
A	51	Ki	2.90	Pi
Ki	53	Ki	2.09	Pahua a hiki maka paka ma ka

U malaka oia Anapuni. 95/100 Eka

Apana II. Ua hualu oia ma Kamaka

John T. Sewer  
Ma ana hana



2 KARLANA - 1 INIHA

Uku-pau-ka \$3.00

J. H. Smith  
G. M. Robertson

Honolulu Dekemaba 25, 1852.

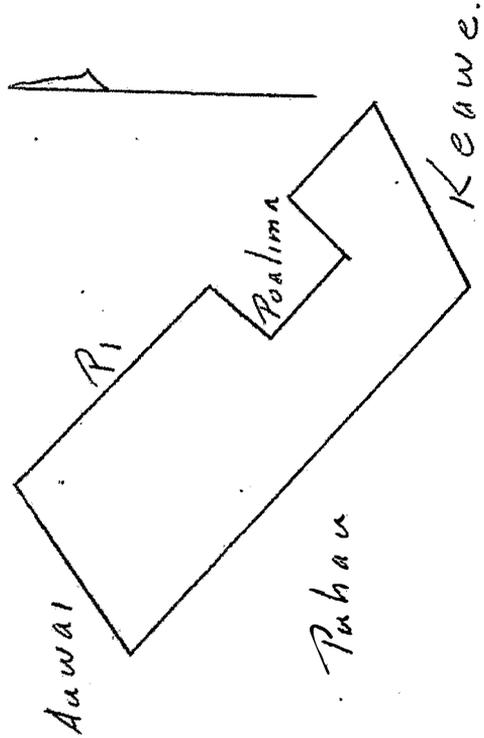
KAMAKA - WAIHEE - MAUI  
APANA 1

L. C. A. 4405F  
 R. P. 4089  
 Bk. 5, Page 457

Ili Kahilinemala. Beginning at the kahi Pahu elua o Keawe  
 N. 59° E. 143.5 chains along Keawe  
 N. 50° W. 87.12 chains Pi  
 S. 40° W. 51.48 chains Poalima  
 N. 50° W. 67.12 chains "  
 N. 40° E. 51.48 chains "  
 N. 50° W. 191.4 chains Pi  
 S. 53° W. 132.06 chains "  
 ka pahu mua loa Pahau, a hiki ma

Area 95/100 Acre

Dec. 25, 1852



2 Ua pumi keia opana i o huike i o ma o a a pua  
Maaka He o kapeinani, Ma Kahakaha Kati, Heihei  
Hakoi Kati, Ma Heihei Kahakaha.

4405 Kaulahina Lulai 26.  
I. H. Kaana Heihei

Ua iho au ma kahakaha i kahakaha i ka la 6 Febuari  
1848. Ua iho au i opana kula ma Kula ma Kati ma  
ka ihi i Kahakaha, ma Heihei, Ma Heihei ma  
Kaulahina ma 1829. He kaulahina i o ma o a a pua  
he huike i o, Heihei, Heihei ma Heihei, Heihei i o  
Maaka Heihei, Ma Kahakaha Kati, Heihei  
Heihei Kati, Ma Heihei Kahakaha.

4405 Puhau Lulai 26.  
I. H. Kaana Heihei

Heihei ma kahakaha i ka la 6 o Febuari 1848.  
Kaulahina Heihei  
Ua iho au i opana ma ka ihi i kahakaha ma Heihei  
Heihei Kati  
" 2. 6 Heihei "  
Ua iho au ma keia ma opana i o ma o a a pua  
Ma Heihei 1829. Heihei ma Heihei ma  
Maaka Kahakaha, Ma Kahakaha, Heihei ma  
Hakoi Kati, Ma Heihei Kati.

4405 Kamaha Lulai 26.  
I. H. Kaana Heihei

Heihei ma kahakaha i ka la 6 o Febuari 1848.  
Puhau Heihei  
Ua iho au i opana ma ka ihi ma Heihei  
Heihei Kati ma Heihei  
" 2. 1 Heihei Kati ma Heihei



Kamaka 4405 F

Iulai 26

Puhau Hoohikiia

Ua ike au i 2 apana makeia mau ili ma Waihee

Ap1. 3 moo kalo me 2 Loi ma Kahilinamaia

Ap2. 1 Loi kalo ma Lauhue

...1 Poalima ma ka apana mua.

**July 26**

**Puhau Swore**

**I saw 2 parcels in these 'ili (land sections) in Waihe'e**

**Parcel 1. 3 sections of taro with 2 wetland patches in Kahilinamaia**

**Parcel 2. 1 wetland taro patches in Lauhue ...**

**[There is] 1 Pō'alima patch in the first parcel.**





kipukadatabase.com/kipuka/ ala moana pedicure

**KIPUKA**

Search

232003024

1 Records Found. Clear Results

Ili (0) Ahupua'a (0) Moku (0)

Historic Sites (0) Land Awards (0)

Crown Lands (0) **TMK (1)**

Export Results

GO TO > 232003024

STREET/BIRD'S EYE > BARRETT,WALTER/MARIO

Terrain Street Aerial

Map data not yet available

Land Award
Type: Unknown
Claimant: Poalima
Helu: P5
Land Award
Type: Land Commission Award
Claimant: Kamamalu, Victoria
Helu: 7713.24
Tax Map Key Parcel
TMK#: 232003024
Owner: BARRETT,WALTER/MARJORIE TRUST

OHIA

kipukadatabase.com/kipuka/ ala moana pedicure

**KIPUKA**

Search

232003024

1 Records Found. Clear Results

Ili (0) Ahupua'a (0) Moku (0)

Historic Sites (0) Land Awards (0)

Crown Lands (0) **TMK (1)**

Export Results

GO TO > 232003024

STREET/BIRD'S EYE > BARRETT,WALTER/MARIO

Terrain Street Aerial

Map data not yet available

Land Award
Type: Unknown
Claimant: Poalima
Helu: P5
Land Award
Type: Land Commission Award
Claimant: Kamamalu, Victoria
Helu: 7713.24
Tax Map Key Parcel
TMK#: 232003024
Owner: BARRETT,WALTER/MARIO

OHIA

200

**2322-BARRETT-6-P.3**

**KIPUKA**

Search

232003024

1 Records Found. Clear Results

Ili (0)	Ahupua a (0)	Moku (0)
Historic Sites (0)	Land Awards (0)	
Crown Lands (0)	TMK (1)	

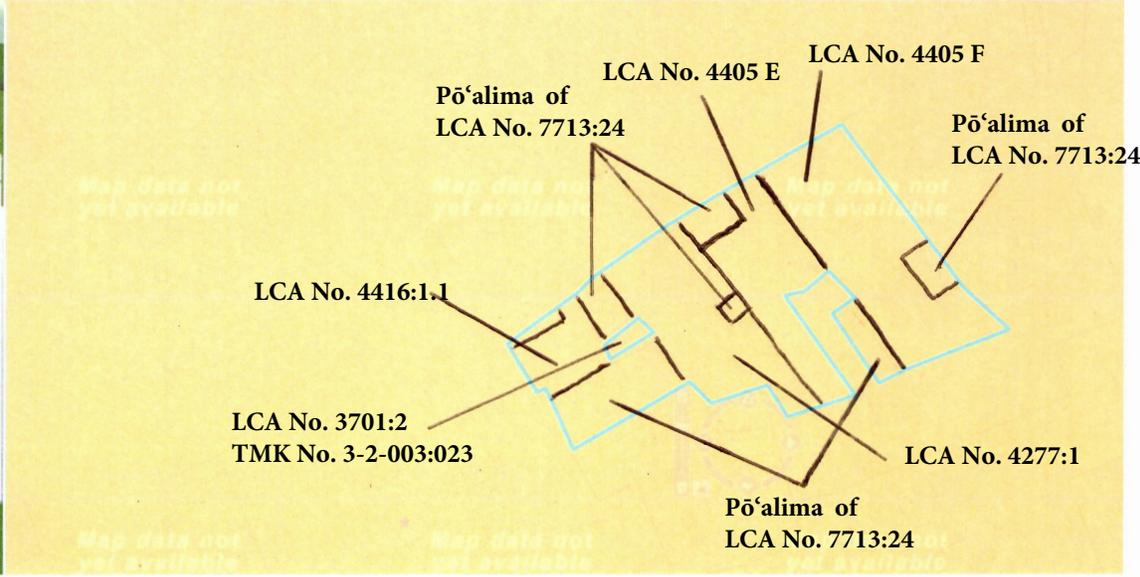
Export Results

GO TO > 232003024

STREET/BIRD'S EYE > BARRETT,WALTER/MARIO

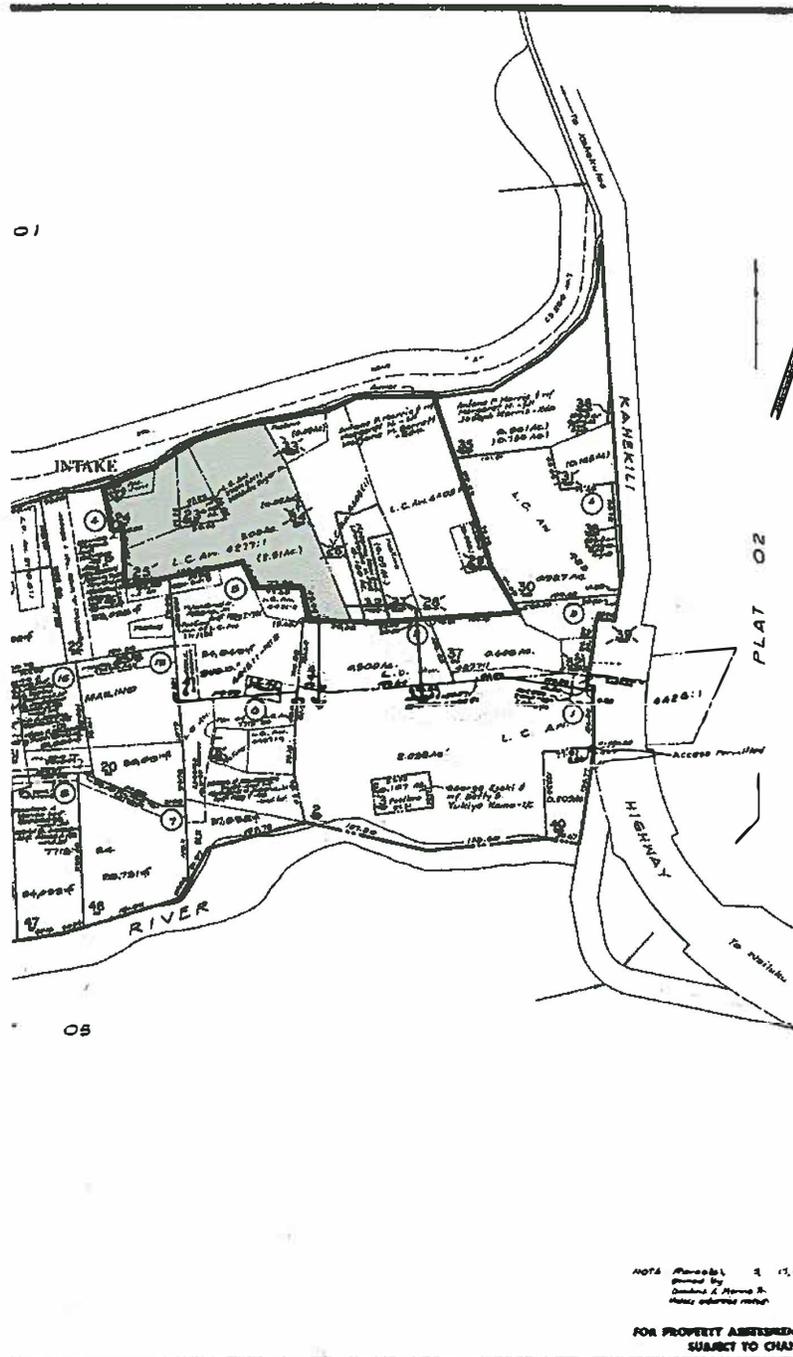
Terrain Street Aerial

Navigate



**2322-BARRETT-7-P.1**

TMK map depicting the 'auwai intake location and outflow points.



2322-BARRETT-8-P.1

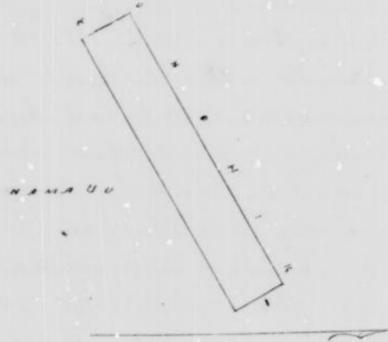
Hulu 4896 Kihuahele

Kailua Oahu

He mookalo i loko o Kailua Kailua Oahu. E hoomaka ana ke kiki Nema, e hiki ana, Ak. 61°  
Hiki i 550 Kh. ma ka palama no Namanu, Malaila aku, Ak. 50° Kom. 100 Kh. ma ke hemo-  
hiki, Malaila aku, Kom. 61° Kom. i 550 Kh. ma ke hemo-hiki, Malaila aku, Kom. 30 Hiki  
100 Kh. a hiki i ka hoomaka ana, Ke 5. 2/3 Kh. huinaha

A Bishop  
Mea ana.

Handwritten June 9 1852



Ulu Pau Lea

W. L. Lee

G. M. Robertson

J. K. Kaulahoe  
J. H. Smith

Honolulu Nov 30 1852

Hulu 3448 Kaalapahe

Kailua Maui

Mahale I Ili. Mookalo. E hoomaka ke ana ma ke kiki Akau o Laka, Kom. 2 1/2° Hiki, 70 Kaul.  
a hiki ma ke kiki Komohana o Kila, Akau 83° Hiki, 165 Kaul. ma Kaula, Kom. 2° Hiki, 127 Kaulahoe ma ka  
Palama, Kom. 74° Hiki, 122 Kaul. Ak. 86 1/2° Hiki, 151 Kaul. ma Palama Kom. 4 1/2° Hiki, 76 Kaul. ma Palama  
Ak. 85 Kom. 589 Kaul. ma Komohiki, Ak. 15° Kom. 160 Kaul. ma Laka, a hiki ma kahi i hoomaka i

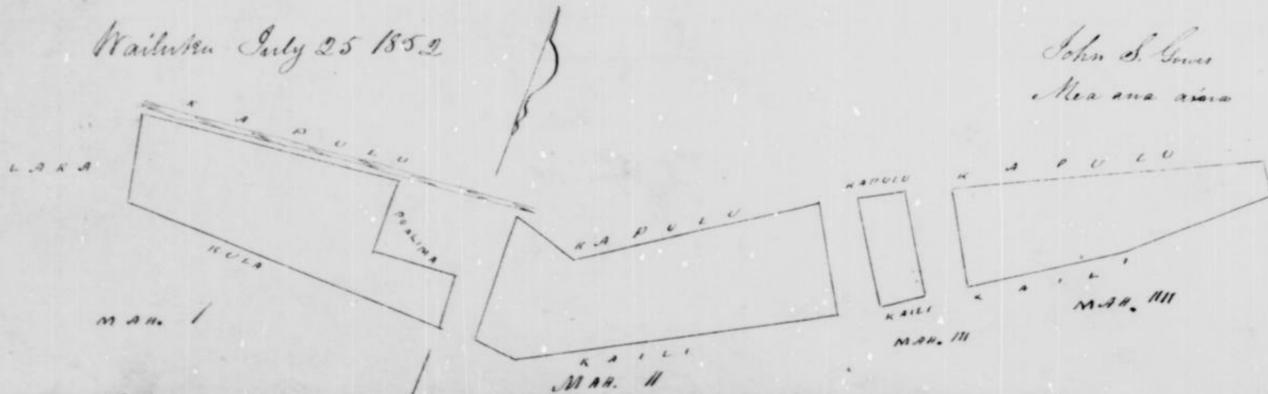
Mahale II Ili. Mookalo. E hoomaka ke ana ma ke kiki Pitkina. Mahale I Ak. 85 Hiki 65 Ak.  
a hiki ma ke kiki Kom. Nema, o Kila Ak. 2 1/2° Kom. 281 Kaul. ma Palama, Kom. 74° Hiki, 123  
Kh. ma Kapulu Ak. 55° Hiki 144 Kaul. ma Kapulu, Kom. 29 1/4° Hiki, 175 Kaul. ma Palama  
Kom. 57 1/4° Kom. 568 Kaul. ma Kaili Ak. 84 1/2° Kom. 80 Kaul. ma Kaili, a hiki ma kahi i  
hoomaka i

Mahale III Ili. Mookalo. E hoomaka ke ana ma ke kiki Pitkina. Mahale I Ak. 59° Hiki 75 Ak.  
a hiki ma ke kiki Nema o Kila, Ak. 32 Kom. 175 Kh. Palama Ak. 60 1/4° Hiki 84 Kh. Kapulu,  
Kom. 32° Hiki 185 Kh. Palama Kom. 54° Kom. 84 Kaul. Kaili, a hiki ma kahi i hoomaka i

Apana III Ili. Mookalo. E hoomaka ke ana ma ke kiki Pitkina. Mahale III Ak. 54°  
Hiki 76 Kh. a hiki ma ke kiki Nema o Kila, Ak. 31 Kom. 174 Kaul. Palama, Ak. 63° Hiki 553  
Kaul. Kapulu Kom. 36 1/2° Hiki 63 Kh. Pitkina Kom. 47° Kom. 225 Kaul. Kaili, Kom. 56 Kom. 236  
Kh. Kaili, a hiki ma kahi i hoomaka i; a maloto ia ma mahale cha 2 2/3 Eka.

Waikua July 25 1852

John S. Jones  
Mea ana aia



Uku Pau Lea /  
W. L. Lee  
G. M. Robertson  
J. Kaulahao  
J. H. Smith

Honolulu 27 Oct 1852

Hele 5118 Kaulaleiki

Kamahualea, Hawaii

Apana I. Ahupuaa o Papaaka Komohana. E hoemaka ke ana ma ke kiki. Awa o kua. Ak. 10 Kom. 100 Kaul. a hiki maluna. Ak. 32. Kom. 191 Kaul. a hiki maluna. Ak. 51. Kik. 81 Kaul. ma Kaulaleiki. Kom. 53 1/2. Kik. 81 Ak. Komohiki. Kom. 112. Kik. 148 Kaul. a hiki malala. Kom. 63. Kom. 130 Kaul. Kahawai a hiki ma kahi i hoemaka. a maloko via anapuni 58/100 Eka.

Apana II Ahupuaa Papaaka Komohana. E hoemaka ke ana ma ke kiki. Awa o kua. i pili ana me ke alanui Anapuni. Kom. 14. Kom. 240 Kik. Pali. Kom. 15 1/2. Kik. 282 Kik. Pali. Ak. 27 Kik. 143 Kik. Pali. Ak. 67. Kom. 245 Kik. ma Kahawai. a hiki ma kahi i hoemaka. a maloko via anapuni 63/100 Eka.

Apana III Ii Iai Ahupuaa Hanawana. E hoemaka ke ana ma ke kiki. Awa o kua. i pili ana me ke alanui Pealima. Kom. 69. Kik. 54 Kaulahao ma Pealima. Kom. 36 1/2. Kom. 162 Kaulahao ma Komohiki. Awa 16 Komohana 55 Kaulahao ma ke Kaunihewaa. Awa 36. Kikina 142 Kaulahao ma Kula. a hiki i kahi i hoemaka. a maloko via anapuni 8/100 Eka.

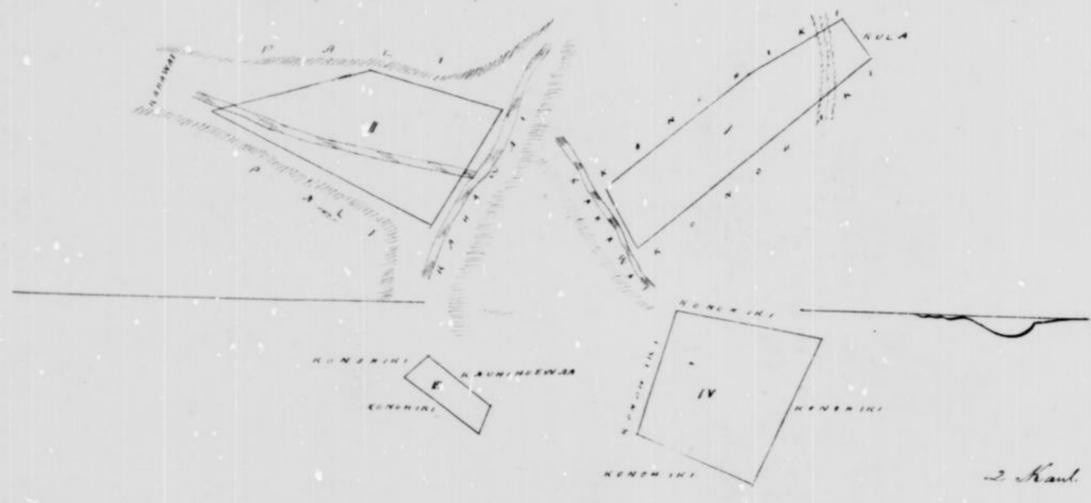
Apana IIII Ii Kaulapuu Hanawana. E hoemaka ke ana ma ke kiki Komohana. Awa o kua. i pili ana me ke alanui Nema 74. Komohana 258 Kaulahao ma Kula. Nema 74 1/2. Kikina 233 Kaulahao ma Kula. Ak. 21. Kik. 215 Kaulahao. ma Kula. Ak. 65 Kom. 227 Kaulahao ma ke alanui. a hiki ma kahi i hoemaka. a maloko via anapuni 4/100 Eka.

Apana 5. Moku o ke Kulanana. Kaula. Ua ae no. Kaulaleiki  
Apana VI Ua maki o ke kua

Hahulu Aug 13. 1852.

John S. Snow.  
Mea ana aia

56  
57  
58  
61  
61  
158



Uku Pau Lea /  
W. L. Lee  
G. M. Robertson  
J. Kaulahao  
J. H. Smith

Honolulu. 27. Oct. 1852.

The Claimant rec<sup>d</sup> it from Kawai in the days of Kamehameha II. His title was never disputed. There are two poalima loi in it.

It is bounded Mauna, by my land Waikoa, by Kamehameha's land Makua, by Pahakupa's land Maalua, by Kipua's land

C. 3448. Kaalafahi.

Pahua Sir. The Olo land is one piece of kolo & kula land in the ilo of Mookahi, Pihiki, Maui.

The rec<sup>d</sup> it from Ika in the time of Kamehameha II and his title has never been disputed. There are 4 poalima loi in it.

It is bounded Mauna, by Ika's land Waikoa, by Kipua's land Makua, by Kawai's land Maalua, by Kamehameha's land.

C. 3372. Pahi.

Pahua Sir. The Olo land consist of kolo & kula land in one piece, at the ilo of Kamehameha, Waikoa, Maui.

The Claimant rec<sup>d</sup> it from Kipua in the days of Kamehameha II, and hold it without dispute up to his death in 1842 His heirs are his sons Kaluaia and Kamehameha and Kamehameha's heirs.

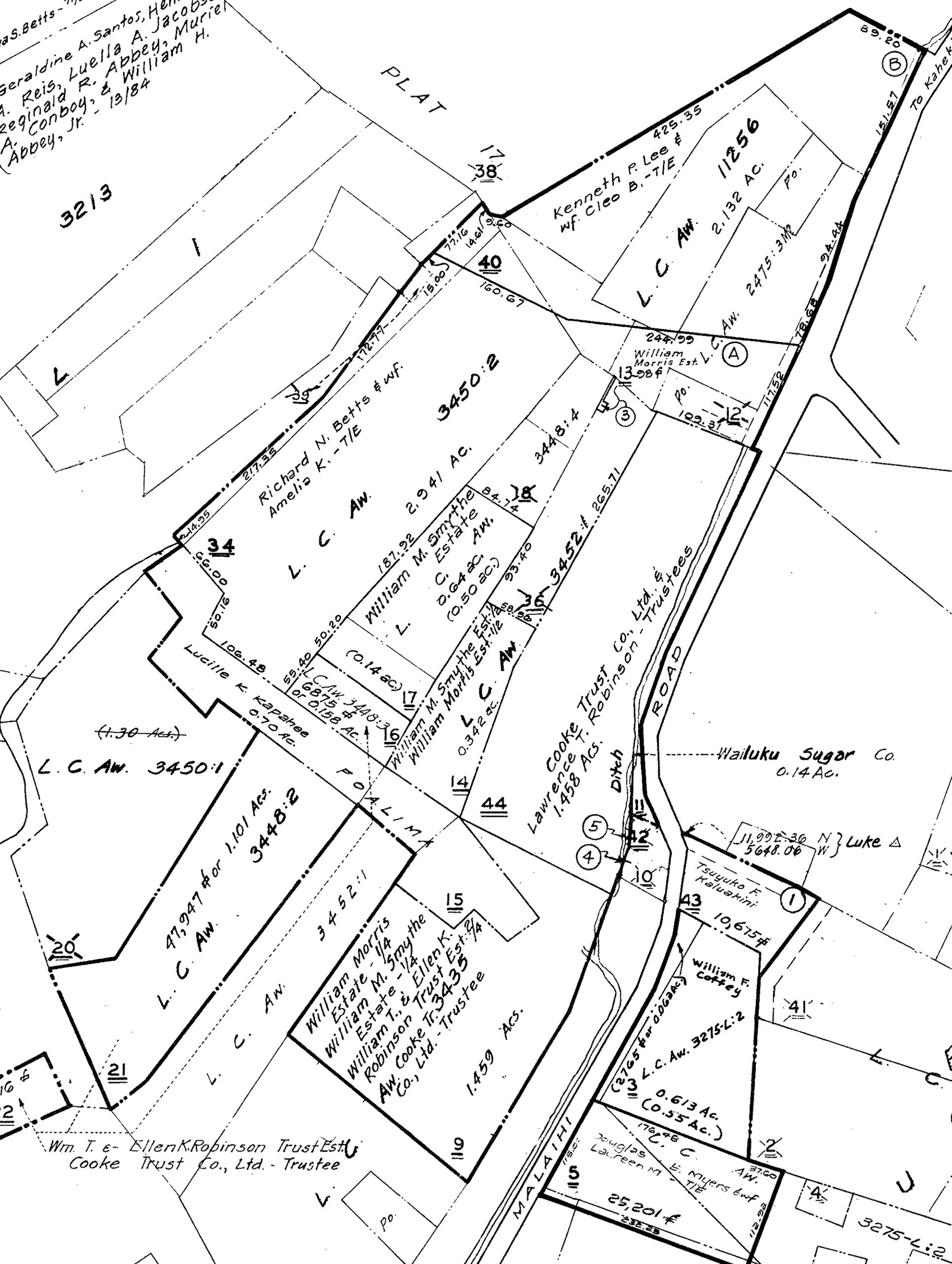
It is bounded Mauna, by Kipua's land Waikoa, by the Olo of Waikoa, Makua, by Kamehameha's land Maalua, by Kipua's kula.

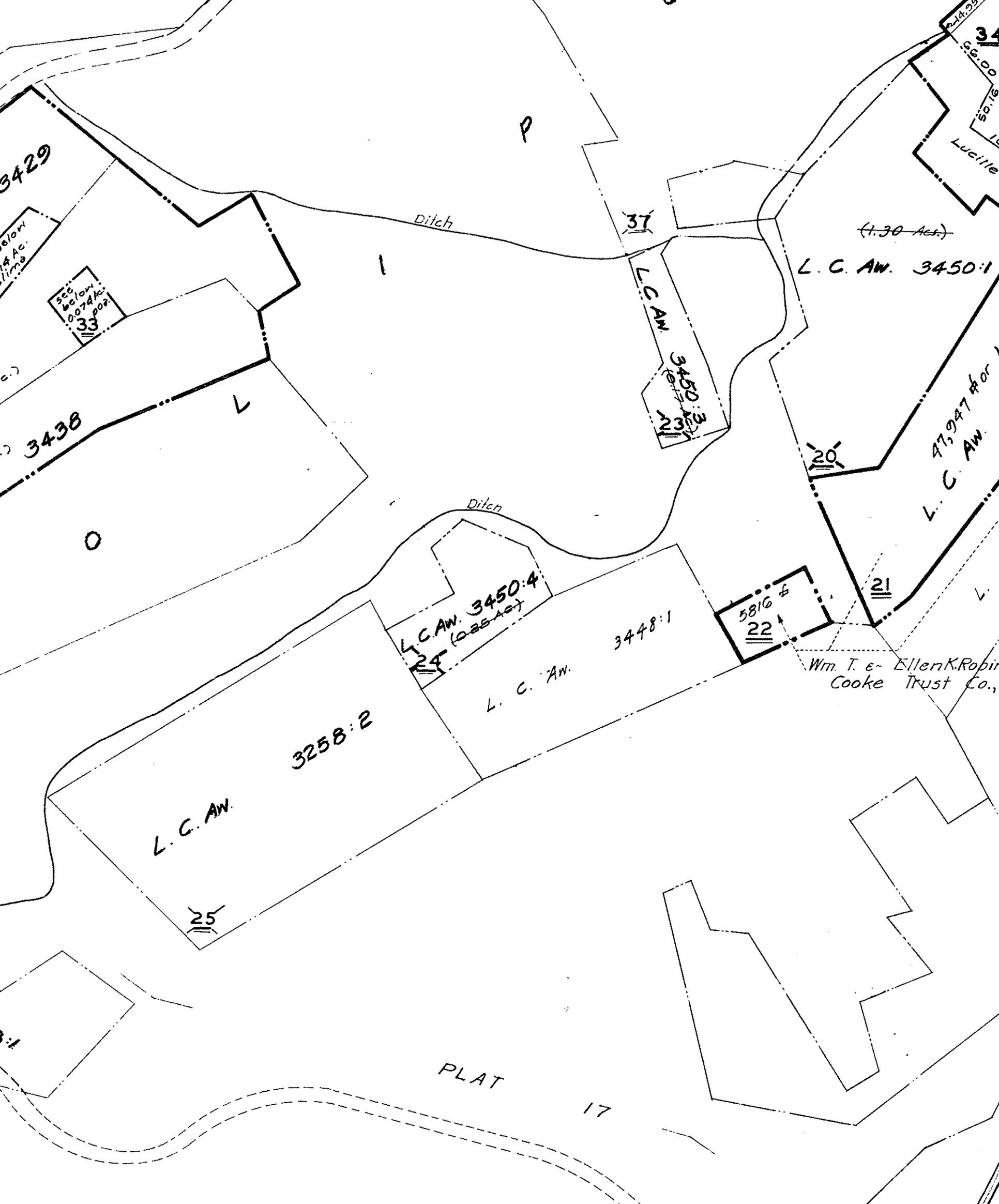
C. 5622. Kamehameha.

Kame Sir. The Olo land consist of two pieces in the ilo of Pahakupa, and Kamehameha, Waikoa, Maui.

The Claimant rec<sup>d</sup> them from Kamehameha in the days of Kamehameha II, and his title has never been disputed. There is one poalima loi in each piece.

S. Betts - 7/184  
Geraldine A. Santos, Henrietta  
A. Reis, Luella A. Jacobsen,  
Reginald R. Abbey, Muriel  
A. Conboy, & William H.  
Abbey, Jr. - 13/84





31 32 & 33 Mathilda M. Silva - 1/4  
 Aloysius K. Silva - 1/4  
 Louis D. K. Silva - 1/4  
 Magdalene M. K. Silva - 1/4

Parcels 49, 46  
 Aloysius K. Silva  
 Louis D. K. Silva  
 Bernette K. Rocha  
 Magdalene M. K. Silva

# 2328-NAKAMA-1-P.1

Kulu #256 Lonoaea

689  
Kaiehu, Hawaii

Apana Kale ma ka Ili o Kōhāhāhā, Kaiehu, Hawaii

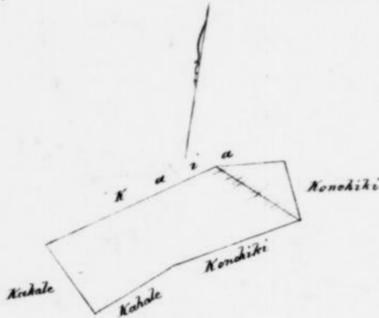
E hoemaka ma ke kiki Kōhāhā a e holo

Akau 44' Komohana 1.44 Kaul ma ke Kahale  
 Akau 57' Hihina 3.26 " " Kain  
 Akau 75' Hihina 1.19 " " "  
 Kōhāhā 23' Hihina 1.08 " " Kōhāhā  
 Kōhāhā 61' Komohana 2.38 " " "  
 Kōhāhā 52' Komohana 1.62 " " "

Kahale a hiki ma ke kiki mua -  $\frac{58}{100}$  Eka.

Charles S. Kittredge  
 Mea ana ana

Hailuku Iulai 15, 1854



Ukupaulea

#4.

W. L. Lee

G. M. Robertson

C. H. Smith

S. Kekaulahor

Honolulu Augate 7, 1854.

Kulu #257 Kaiehu

Kaiehu, Hawaii

Apana 3 Ana Kale ma ka Ili o Kōhāhāhā, Kaiehu, Hawaii

Wahile 1. E hoemaka ma ke kiki Akau a e holo

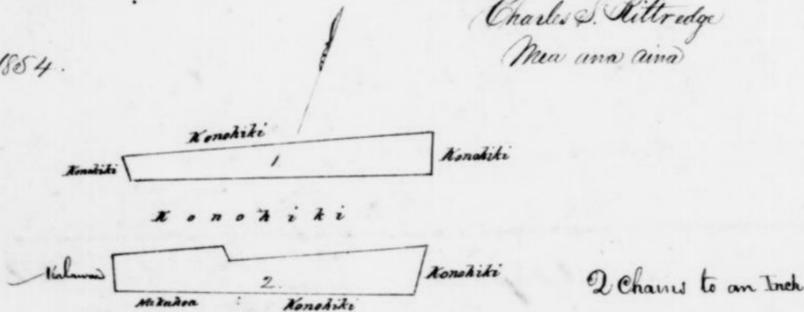
Kōhāhā 16' Hihina 70 Kaul ma ke Kōhāhā  
 Kōhāhā 69' Komohana 5.29 " " "  
 Akau 35' Komohana 41 " " "  
 Akau 66' Hihina 5.46 " " " a hiki ma ke kiki mua -  $\frac{30}{100}$  Eka.

Wahile 2. E hoemaka ma ke kiki Akau a e holo

Kōhāhā 65' Komohana 3.47 Kaul ma ke Kōhāhā  
 Akau 42' Komohana 26 " " "  
 Kōhāhā 65' Komohana 1.92 " " "  
 Kōhāhā 25' Hihina 62 " " Kahawai  
 Akau 70' Hihina 5.24 " " e Kahawai + Kōhāhā  
 Akau 10' Komohana 53 " " Kōhāhā a hiki ma ke kiki mua  $\frac{41}{100}$  Eka.

Charles S. Kittredge  
 Mea ana ana

Hailuku Iulai 15, 1854.



Ukupaulea

#4.

W. L. Lee

G. M. Robertson

C. H. Smith

S. Kekaulahor

Honolulu Augate 7, 1854.

Partial Transcription and Translation of LCA No. 11256

“Aina kalo ma ka Ili o Pohakunui, Waiehu, Maui”

“Taro land in the ‘ili of Pohakunui, Waiehu, Maui”

**2330-LEE-1-P.2**

87

me, and so his son shall hold it under my son hereafter.

A. Moku, sworn, says he answers this lot in dispute between Keanepuni and A. Kaeo. He says that Manono was in possession of this place as far back as 1835, or '36, and up to the time he went to Hawaii. He it was who enclosed the lot, - erected houses on it, and planted it with trees.

Kawela, sworn, says she lives on the lot in dispute. Aa Kaeo placed me there about six years ago. The house I live in was built by Manono. When I went there to live, the family of Manono were living there. It was partially enclosed before Manono lived on it, by the fence of the Ahupuaa built by Kaaimalalo, & then Manono enclosed it properly. When Manono left for Hawaii the lot reverted to Kaaimalalo. Keanepuni was then at school at Lahainaluna, and did not live on this lot.

Hailuku Nov<sup>r</sup> 11, 1858.

N<sup>o</sup> 11,356. Lonoaea.

Kapela, sworn, - I wrote out this claim in 1847 and put this with many others on board a vessel at Kahunia bound for Oahu. Some others in the same bundle were received at the Galea Apoua. Moku exhibited a note book he had kept in which this claim was recorded among others he had written.

Kauae, sworn - answers the claimant's land in the title of "Kahakuni", Waiehu, Maui. It is one

piece of Kalo land, and is bounded,  
 Mauka, by Kahala's land,  
 Kaihee, " Kaa's " "  
 Makai, " Kouohiki's " "  
 Wailuku, " Kahala's " + the Palms.

Stamant received this land from his  
 father who received it from Kamehameha, the  
 Kouohiki, in 1836, and he has occupied it  
 without dispute till the present time.

There are five Lots of the Kouohiki connec-  
 ted with this land.

Kamehameha, Governor, confirms in full the tes-  
 timony of Stamant.

Wailuku Aug 5. 1854.

J. M. Robertson Esqr

Dear Sir

Herewith I send you the follow-

ing surveys

6655	Uluani	-	Koheka
6517	Kaio		
6503	Apiki		
6021	Kamai	-	Kaomoulu

The new piece surveyed was to be added to the other by consent  
 of the Kouohiki - B. J. Sniffin.

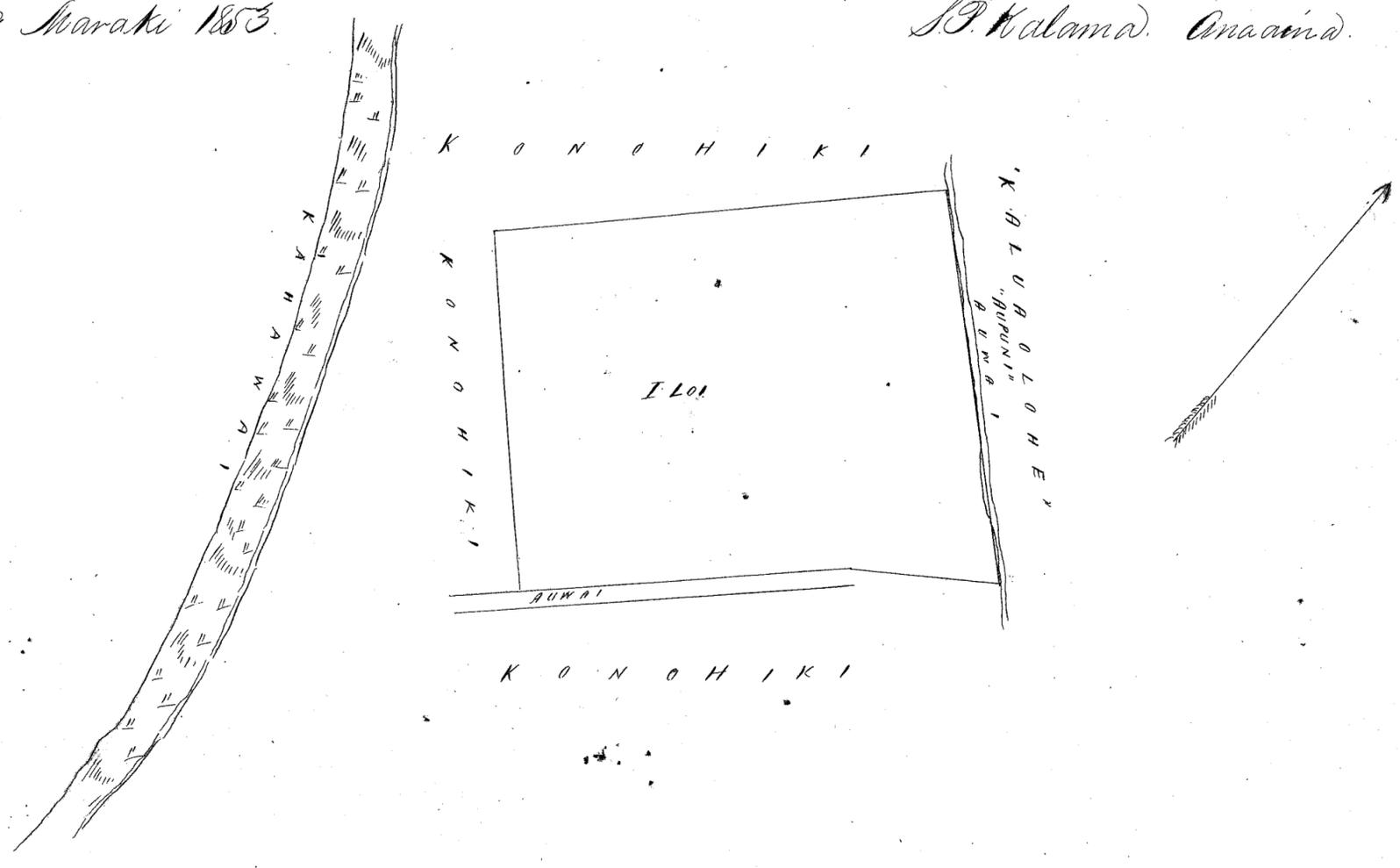
4971 B. Maia - Waiakoa probably identical with the award  
 4750, but Lt. relinquished the balance of his claim to which  
 he had a good right and wished this might be enlarged  
 rather than have his Kuleana in different places.

The old award might be suppressed and the costs of  
 both charged in the new award.

a. hiki i ka lihi makai o ka auwai e pili ana me ka "Kaluaohe". ana o ke Oupuni, - alaila Akau 48° 30' kumi; 2 38/100 Kaulahao, ma ka lihi makai o ka auwai ma ka palena o ka Ili ana o "Kaluaohe" me ka Ili ana o keia "Kanewai". a hiki i ke kahi Akau, - alaila Kema 45° kumi; 2 74/100 Kaulahao, kahi Komohana, a me Kema 45° Kikina 2 7/100 Kaulahao, ma ka ana o ke Kouhiki a hiki i ka hoomaka ana. Ma keia Loo. 526 1/2 Anana.

9 Maraki 1853.

S.P. Kalama. Ana ana.



Ukupauloa

56.00

W. L. Lee  
G. M. Robertson  
J. Kekaulaha  
J. H. Smith

Honolulu Dekemaba. 27. 1853.

Hulu 2475 Kahalukui ✓

Pohakunui Waiehu. Maui.

Apana I. Mahale I. Ili Kaluaohe. Chomaka ke ana ma ke kahi Kikina o keia.  
 A 46° K. 5.35 Kh. ma Kahawai  
 Ke 40 1/2 K. 2.10 " " "  
 Ke 87° Ke 12 " " ka Auwai  
 Ke 68 1/2 Ke 5.56 " " Pali. a hiki ma kahi i hoomaka'i, a maloko oia Oupuni me Mahale II. 82/100 Eka.

82 E  
50  
17  
61  
190

Mahale II. Chomaka ke ana ma ke kahi Komohana o keia e pili ana ma Mahale I kahi Kikina. Ke 87° Ke 2.88 Kh. ma ka Pali  
 A 77 1/2 Ke 1.75 " " "  
 A 55° K. 1.52 " " Kahawai  
 Ke 72° K. 3.49 " " " a hiki ma kahi i hoomaka'i, a maloko oia Oupuni. - (about 300)

Apana II. Ili o Pookua. Chomaka ke ana ma ke kahi Kikina o keia.  
 Ke 35° K. 2.37 Kh. ma ke Heanae  
 A 57 1/2 K. .88 " " ka Pookua  
 A 41 1/2 Ke 2.37 " " ka Kema  
 Ke 57 1/2 Ke 56 " " " a hiki ma kahi i hoomaka'i, a maloko oia Oupuni. 17/100 Eka.

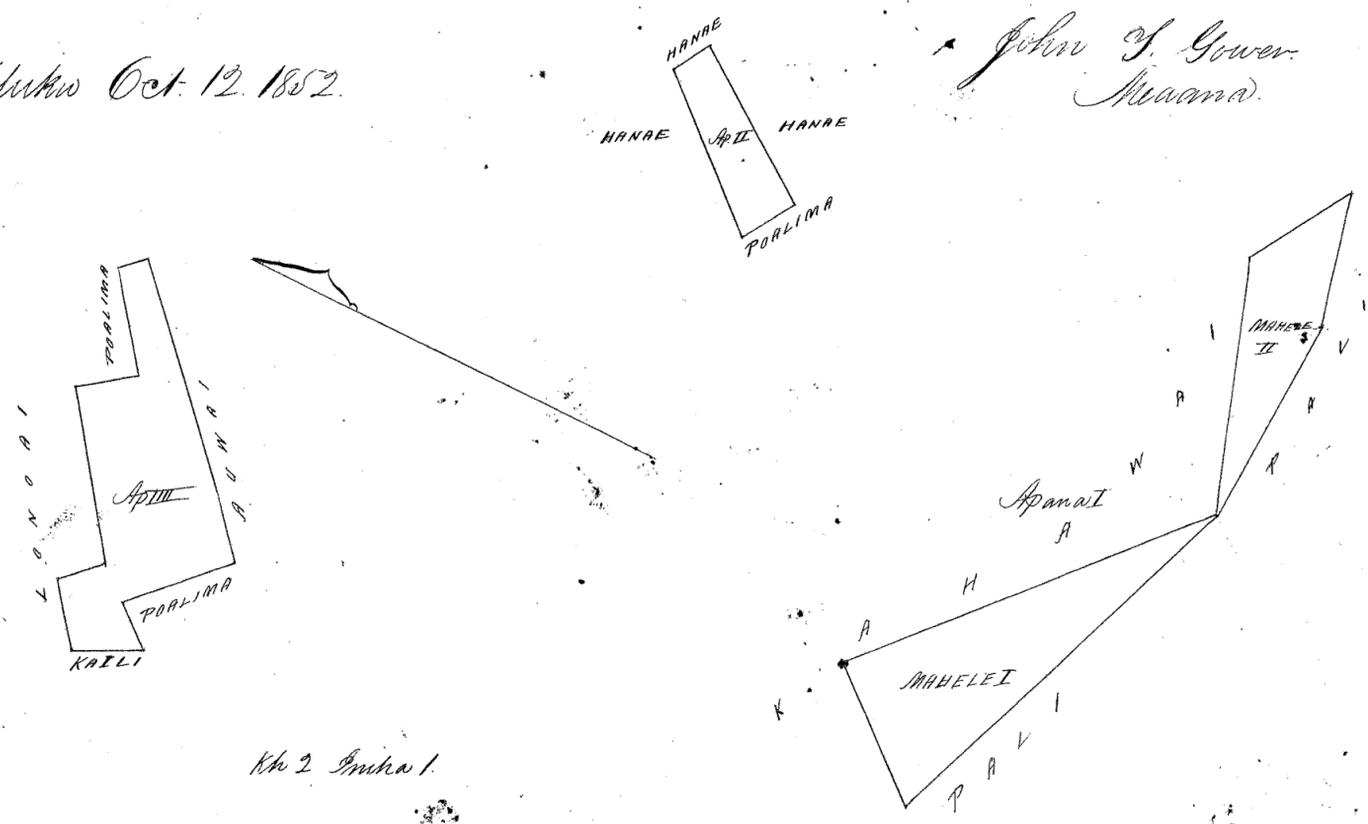
Apana III. Ili. Pohakunui. Chomaka ke ana ma ke kahi Kikina o keia e pili ana me ka Auwai.

A 42 Kw 41 Kw ma ka Poalima  
 Kw 52 1/4 Kw 148 " " "  
 A 34 Kw 89 " " "  
 Kw 52 1/2 Kw 242 " " " ko Lono ai.  
 A 43 3/4 Kw 68 " " "  
 Kw 51° Kw 95 " " "  
 Kw 25 1/2 Kw 92 " " " Kaili  
 A 44° Kw 74 " " " ko Poalima.  
 Kw 42 1/2 Kw 157 " " "  
 A 49° Kw 100 " " " Auwai  
 A 47° Kw 314 " " " a hiki ma kahi i humaka'i. a maloko oia  
 Amapuni 1 1/100 Eka.

Apana III. Owa kuai aku kuai mai oia me ke kinohiki, i ka poalima iloko o ka Apana I o  
 kua Kuleana.

Waialua Oct. 12. 1852.

John J. Gower  
 Maama.



Ukupauna \$ 5.00  
 W. L. Lee  
 G. M. Robertson  
 J. Kukanalua  
 J. M. Smith

Honolulu Ikiema 27. 1853.

Kelu 5054. Kaiwikaola. Patent 3278. Waialua. Koolau. Maama.

Apana 1. Pahale ma Waili.  
 Humaka ana ma ke kahi Kua a e holo ana. Kua 33° Kikina 242 paku Kaulauma.  
 Kua 36 1/2 Kikina 200 paku Kinohiki. Kua 37° Kua 148 paku Kinohiki. Kinohana 221 paku  
 Kinohiki i ke kahi ma. 0.544 Eka.

Apana 2. Waili nuu. Humaka ana ma ke kahi Kua a e holo ana. Kua 4° Kua 248 paku  
 Kinohiki. Kua 88° Kikina 143 paku Kinohiki. Kua 6° Kikina 56 paku Kinohiki. Kua 86° Kua  
 40 paku Kinohiki. Kua 6° Kikina 64 paku Kua. Kua 87° Kikina 173 paku. Kua Kua 1°  
 Kua 127 paku Apana. Kua 85° Kikina 113 paku Kinohiki. Kikina 523 paku Kinohiki.  
 Kua 153 paku Kinohiki. Kua 82 1/2 Kua 65 paku Kinohiki i ke kahi ma. 1.44/100 Eka.

July 1853. A. J. Turner Maama.

575

2473

Kaholomana

Iskemaba 39 1817

Alaha oukou e na Luna Hoona  
ka poe hui e ka hale Alii e hoopunepone ana  
e na Kuleana aia e na Kanaka mai Hawaii  
a Kauai. He hai aku nei ka mea e noho ana  
ma Wahikuli Mokupuni o Maui. Eia koe  
mau wahi i wahi ai ma Waichua me Ahi-  
kuli

Maui

He Pochua he Ali aia ma Ahi-kuli  
49 Ioi ou malaila e pihola he wahi kula  
kekahi ma ia Ali aia he Ali aia okoa  
keia ou e Hauka nei he Ali aia ma Waie-  
hua. Eia kona palena e Kache ka aia ma  
ka hikina, e Haukaiki ka aia ma ke  
kumehana, he Kahawai ma ka luma, he  
pali ma ka Akau, eia kona mau pale-  
na He pau

Naiu na Kaholomana

Ahi-kuli

2474

Kuhi

Iskem 29 1817

Alaha oukou e na Luna Hoona e  
noho la ma ka Halekaiula e hoopunepone  
ana i na Kuleana aia mai Hawaii a  
Kauai

Maui

He Kache ka Ali aia e Kaniakala  
e kama Iani ou malaila, he Ali aia e  
koa ou e Hauka iki kona inoa. Eia kona  
mau palena e Hauka nei ka aia ma ke  
hikina, e Kache ma ke kumehana, he Kahai-  
wai ma ka Akau, he pali ma ka luma,  
He pau

Naiu na Kuhu

Ahi-kuli Maui

2475

Kahalehuki

Iskem 33 1817 Waichua

E na Luna Kuleana. He hai  
aku nei au i koe mau Ioi aia ma Ahi-

who administer the land claims of the people from Hawaii to Kauai: The person living at Wahikuli, Island of Maui hereby tells of his places cultivated at Waiehu and at Ahikuli.

At Poohuea, an 'ili at Ahikuli, I have 49 lo'i, 1 hala tree and also a kula in this 'ili. This is a separate 'ili which I have -- it is Kaulu nui, an 'ili at Waiehu. It is bounded on the east by the land of Kaohē, on the west by the land of Kaulu iki, a stream is on the south, a pali is on the north. It is ended.  
Ahikuli

KAHOLOMOANA

No. 2474 Kuli Dec. 29, 1847

Greetings to the Land Commissioners sitting at Halekauiia to administer the claims for land from Hawaii to Kauai: At Kaohē in the 'ili of Kaneiakala I have 1 Alani tree /orange?/. I have an independent 'ili named Kauila iki. It is bounded on the east by the land of Kauila nui, on the west by Kaohē, on the north by a stream, on the south by a pali. It is finished.  
Ahikuli, Maui

KUI

No. 2475 Kahalehuki Dec. 23, 1847, Waiehu

To the Land Commissioners: I hereby tell of my lo'is, at Ahi-

Page 516

kuli in Kaluaolena, 10 lo'i. At Pohakunui are 13 lo'i. At Poohuea 1. are 3 lo'i. From Lonoaea are these lo'is which jump in various places. From Kaai are some lo'i at Poohuea, 5 lo'i. From Kekawai is 1 also at Poohuea /and/ 2 other lo'i.

KAHALEHUKI

No. 2476 Kalauao

To the Land Commissioners, Greetings: I hereby state my claim for land in the 'ili of Punaluu, Ahupua'a of Kaneohe on Oahu. 5 lo'i are in one place, one lo'i is in the 'ili of Puuiki, in Kaneohe. My kula is at my mo'o in Punaluu also. My house is a claim at Punaluu also.

KALAUAO X his mark

No. 2477 Kahau

To the Land Commissioners, Greetings: I hereby state my claim in the 'ili in Waikalua in Kaneohe, Island of Oahu. There are 3 taro lo'i and also a kula in one place with my lo'is. There are also two beachside sand hill /ponds/, and three sweet potato fields. My house is another claim, it is in my mo'o.

KAHAU X his mark

2330-LEE-2-P.4



LESTER NAKAMA  
 800 Lower Main Street  
 Wailuku, Hawai'i 96793  
 (808) 250-0525

WATER USE PERMIT APPLICANT PRO SE

COMMISSION ON WATER RESOURCE MANAGEMENT

STATE OF HAWAI'I

Surface Water Use Permit Applications, ) Case No. CCH-MA15-01  
 Integration of Appurtenant Rights and )  
 Amendments to the Interim Instream Flow ) WITNESS LIST  
 Standards, Nā Wai 'Ehā Surface Water )  
 Management Areas of Waihe'e, Waiehu, 'Īao )  
 and Waikapū Streams, Maui )  
 )  
 )  
 )

WITNESS LIST

PARTY: LESTER NAKAMA

NAME/ ORGANIZATION/ POSITION	SUBJECT MATTER	EXHIBIT(S) TO BE INTRODUCED BY WITNESS
Lester Nakama	Need for and use of Nā Wai 'Ehā water	2316-APO-1 to -3
Lester Nakama	Need for and use of Nā Wai 'Ehā water	2318-IDEOKA-1 to -2
Lester Nakama	Need for and use of Nā Wai 'Ehā water	2320-ANAKALEA-1 to -2
Lester Nakama	Need for and use of Nā Wai 'Ehā water	2322-BARRETT-1 to -8
Lester Nakama	Need for and use of Nā Wai 'Ehā water	2326-CIACCI-1 to -2
Lester Nakama	Need for and use of Nā Wai 'Ehā water	2328-NAKAMA-1
Lester Nakama	Need for and use of Nā Wai 'Ehā water	2330-LEE-1 to -3

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WATER USE PERMIT APPLICANT PRO SE

COMMISSION ON WATER RESOURCE MANAGEMENT

STATE OF HAWAI'I

Surface Water Use Permit Applications, ) Case No. CCH-MA15-01  
 Integration of Appurtenant Rights and )  
 Amendments to the Interim Instream Flow ) EXHIBIT LIST  
 Standards, Nā Wai 'Ehā Surface Water )  
 Management Areas of Waihe'e, Waiehu, 'Īao )  
 and Waikapū Streams, Maui )  
 )  
 )

EXHIBIT LIST

PARTY: LESTER NAKAMA

EXHIBIT NUMBER	DESCRIPTION	REFERENCES	REC'D INTO EVIDENCE
2316-APO-1	LCA No. 4063, Native Testimony, Native Testimony Transcription, and Native Testimony Translation	Testimony of Lester Nakama	
2316-APO-2	Translated Survey Boundaries for LCA No. 4063 Showing Location of TMK No. 3-2-006:010 and TMK No. 3-2-006:011	Testimony of Lester Nakama	
2316-APO-3	County Tax Map	Testimony of Lester Nakama	
2318-IDEOKA-1	LCA No. 4284 D, Foreign Testimony, Foreign Testimony Transcription	Testimony of Lester Nakama	
2318-IDEOKA-2	County Tax Map	Testimony of Lester Nakama	

2320-ANAKALEA-1	LCA No. 4405 V, Native Testimony, Native Testimony Translation	Testimony of Lester Nakama	
2320-ANAKALEA-2	County Tax Map	Testimony of Lester Nakama	
2322-BARRETT-1	LCA No. 3701, Native Testimony, Native Testimony Transcription, and Native Testimony Translation	Testimony of Lester Nakama	
2322-BARRETT-2	LCA No. 4277, Native Testimony, Native Testimony Transcription, and Native Testimony Translation	Testimony of Lester Nakama	
2322-BARRETT-3	LCA No. 4416, Foreign Testimony, Foreign Testimony Transcription	Testimony of Lester Nakama	
2322-BARRETT-4	LCA No. 4405 E, Native Testimony, Native Testimony Transcription, and Native Testimony Translation	Testimony of Lester Nakama	
2322-BARRETT-5	LCA No. 4405 F, Native Testimony, Native Testimony Transcription, and Native Testimony Translation	Testimony of Lester Nakama	
2322-BARRETT-6	Diagrams Identifying Pō'alima	Testimony of Lester Nakama	
2322-BARRETT-7	Diagram Showing Locations of TMK No. 3-2-003:023, 5 LCAs, and 6 Pō'alima	Testimony of Lester Nakama	
2322-BARRETT-8	County Tax Map	Testimony of Lester Nakama	
2326-CIACCI-1	LCA No. 3448, Foreign Testimony Transcription	Testimony of Lester Nakama	
2326-CIACCI-2	County Tax Map	Testimony of Lester Nakama	
2328-NAKAMA-1	County Tax Map Identifying Pō'alima	Testimony of Lester Nakama	
2330-LEE-1	LCA No. 11256, Foreign Testimony	Testimony of Lester Nakama	
2330-LEE-2	LCA No. 2475, Native Register, Native Register Translation	Testimony of Lester Nakama	
2330-LEE-3	County Tax Map	Testimony of Lester Nakama	