



*KŪKULU KE EA A KANALOA*  
**KAHO'OLAWE ISLAND RESERVE COMMISSION**

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MINUTES OF THE 12<sup>th</sup> REGULAR MEETING  
**Wednesday December 12, 2007**  
**9:00 AM**

KIRC Boathouse  
2780 South Kihei Road  
Kihei, Maui, Hawai'i

**COMMISSION MEMBERS**

**PRESENT:** N. Emmett Aluli, Chairperson; Robert Lu'uwai, Vice Chair; Milton Arakawa; Charles Burrows; Craig Neff (arrived 9:35)

**KIRC Staff:** Ka'ōnohi Lee, Commission Aide (AIDE); Ray Enos, Policy Advisor-Governmental Affairs (PA-GA); Michele McLean, Policy Advisor-Special Projects (PA-SP); Rowena Somerville, Deputy Attorney General (DAG); Kathy Kaohu, Resource Manager; Stephen Fulton, Reserve Manager; Nicole McMullen, Commission Assistant (CA); Jamie Bruch; Paul Higashino; Carmela Noneza, David DeMark, Mei Mailou-Santos, Dean Tokishi, Cheryl King, Ellen Pelissero, Tina Keko'olani, Charles Lindsey, Keone Laepa'a, Alan DeCoite, Bart Maybee

**OTHERS:** Jeff Coleman, Paul Kaholepp, Michael Stewart, Marshall Weisler, Kylee Omo, Derek Mar, Don Cameron, Kiki Hee, David Phifer, Eric Brundage, Brent Carter, Don McDonald, Michael Matsumoto, Hinano Rodrigues, Toby McCloud, Roselle Bailey, Theresa Donham, Kimokeo "Bully" Kapahulehua

**I. CALL TO ORDER**

Chair Aluli called the 12th meeting for the year 2007 to order at 9:30am followed by *Pule Na 'Aumakua*. A quorum was established with four commissioners present. Chair Aluli thanked the carpenters that worked at LZ Squid to create the plant nursery and presented Jeff Coleman, Paul Kaholepp, Michael Stewart and later Kiki Hee with certificates of appreciation. They had a photograph taken with the Commissioners.

**II. APPROVAL OF AGENDA**

**MOTION:** Commissioner Burrows moved to approve the agenda as written. Commissioner Lu'uwai seconded the motion.

**ACTION:** Motion approved by all Commissioners present.

**III. APPROVAL OF MINUTES**

Chair Aluli asked for the approval of the minutes. He reminded the commissioners that the October 9th meeting was held on Maui and was covered by Akakū: Maui Community Television. He also asked that DAG Somerville be added to "KIRC Staff" instead of "Others" on the attendance list. For the October 9th minutes, minor corrections were suggested on pages 2, 4, and 9.

**MOTION:** Commissioner Arakawa moved to approve the minutes of October 9, 2007 as corrected and noted in ***bold italics***. Commissioner Lu‘uwai seconded the motion.

**ACTION:** Motion approved by all Commissioners present.

For the November 6th minutes, minor corrections were suggested on pages 3, 6, and 7.

**MOTION:** Commissioner Arakawa moved to approve the minutes of November 6, 2007 as corrected and noted in ***bold italics***. Commissioner Lu‘uwai seconded the motion.

**ACTION:** Motion approved by all Commissioners present.

#### **IV. COMMUNITY and PUBLIC COMMENT**

Chair Aluli asked the commissioners and staff to introduce themselves. He then asked members from the community to introduce themselves: David Phifer, a prospective volunteer; Eric Brundage of Zapata Engineering; Brent Carter, a geologist; Don McDonald; Michael Matsumoto; Hinano Rodrigues, of SHPD-Maui District; Toby McCloud, a journalist and producer of the Sacred Land Film Project; Roselle Bailey; Marshall Weisler, archaeologist; Theresa Donham, archaeologist; Kiki Hee of the PKO; Kyle Omo and Kahikikū Mar of the PKO; and Kimokeo Kapahulehua.

#### **V. A. NEW BUSINESS - Informational Presentation by Marshall Weisler on Stone Adze Compositions and the Extent of Ancient Polynesian Voyaging and Trade**

Chair Aluli introduced Dr. Marshall Weisler. He said that Dr. Weisler has worked on Moloka‘i for over twenty-five years, helping with archaeology and development issues. He is currently at the School of Social Science-Archaeology at the University of Queensland in New Zealand where he worked on the adze research recently published in Science Magazine. The testing proves that an exchange of rock took place between Kaho‘olawe and the Tuamotus and reaffirms the oral history accounts of travel between Hawai‘i and Tahiti. Chair Aluli said that he anticipates more findings and said that Dr. Weisler is interested in continuing this research on Kaho‘olawe.

Dr. Weisler thanked the Commission for the opportunity to talk about his work. He said that the Tuamotu islands, where the adze from a rock of Kaho‘olawe was discovered, is nearly 2,500 miles from Hawai‘i, and would be the longest documented over-water trip by any people. He showed a map of the trade spheres of Polynesia and said that the Tuamotus were a major crossroads of east Polynesia. The adzes in the Bishop Museum were collected by anthropologist Kenneth Emory from 1929 to 1934 were matched to their geological source using chemical analysis. The adze made from the stone from Kaho‘olawe was fashioned in the style of the Tuamotus. The rock could have been taken there as a memento or canoe ballast. He explained that low coral islands would trade for rock to make tools. Geo-chemical techniques are being used to reconstruct trade and exchange networks during the period of voyaging from 1200 to 1600. Dr. Weisler said that he would like to look at adzes throughout Hawai‘i to see the amount of exchange that took place in the last thousand years.

Dr. Weisler explained that his research on Moloka‘i involves tracing human settlements from windward to leeward areas. He is mapping the location of ko‘a or fishing shrines and is able to date coral offerings within two years to discern the approximate age of active use of the shrines. Dating methodology using isotopes has replaced radiocarbon dating, which could only pinpoint the decade or century. He wondered if he could see what affect Captain Cook’s landing in Hawai‘i had on Moloka‘i by looking at the shrines of that period.

He is also looking at fish bones to see what types and sizes of fish were being caught over the last thousand years. He said that the types of fish changed, as to the part of the island, the time period and between islands. He has found smaller in-shore species, ulua and shark, and the flying fish, a species not caught today. He said that his research is to supplement Hawaiian oral histories and that there is potential for this kind of archaeological research on Kaho'olawe. He also stated that many of the ko'a have decayed and are in need of preservation or restoration. He has worked with Hawaiian builders to rebuild ko'a using his detailed mapping. He recommended that kiawe be cut down around shrines to help preserve them.

Chair Aluli thanked Dr. Weisler for his presentation. He explained that the Commission functions as a Culture and Education Committee of the whole, and there is also a Research task force composed of Chair Aluli, Craig Neff and Charles Burrows.

Commissioner Neff asked Dr. Weisler how Emory collected the adzes. Dr. Weisler said that he took them directly from archaeological sites. He also explained that the stone adze did not come from Pu'u Mōiwi. He believes it came from Kealaikahiki although there has not been a lot of geological research done in the area, the best information that he has points to that vicinity.

Commissioner Burrows asked if there was a reference listing of geochemical identification for the Pacific islands. Dr. Weisler said that there are samples from all of the volcanic island groups in Polynesia. There is a database of geochemistry for Hawai'i and all of the islands have had chemical work done. The isotopes of rock provide a unique signature of a particular area. There are different volcanic stages, and he can look at three elements to discern the type of rock.

Commissioner Burrows asked Dr. Weisler whether he could tell the difference between fresh and old coral that has been placed on a shrine. Dr. Weisler said that they take multiple samples to see when the shrine was used. Commissioner Burrows asked what the cost was for dating a specimen. Dr. Weisler replied that it was between \$400 and \$500 and that he has to get large grants for this type of research.

Michael Matsumoto asked how he first became interested in adze. Dr. Weisler said that he was working in Kamuela as an archaeologist and figured that adze must have been traded. He educated himself on the geochemistry involved in dating. Mr. Matsumoto shared with him an adze that he had found.

Chair Aluli said that Dr. Weisler would be in Honolulu from December 28 through January 2. **He would like DAG Somerville and PA-GA Enos, as well as cultural practitioners to meet with him.** DAG Somerville stated that the ocean program staff would be interested in his fish bone research. Chair Aluli asked that Dr. Weisler come back or meet with KIRC staff on Moloka'i. Chair Aluli stated he would like to assist Dr. Weisler with grants and meeting with cultural practitioners. Dr. Aluli explained that we need to take this opportunity to learn from him since this kind of research is not being done in Hawai'i. Dr. Aluli added that this is the beginning of a new challenge for the KIRC.

#### **V.B. NEW BUSINESS - Consideration of Mar/Omo Cultural Practice Access Request**

PA-SP McLean introduced the request by Derek Kekaulike Mar, Jr. and Kylee Pōmaika'i Omo to access the Reserve from January 17 through 22, 2008 to exercise the Native Hawaiian traditional and customary practice of 'Aha 'Āina Piha Makahiki. Last year, the Commission approved an access that allowed their child, Kahikikū Paul Huang Zhu Mar, to be born on January 19 at Honokanai'a. The applicants adhered to fourteen strict conditions relating to health, safety and liability. This access will not be as long or have as many movements. Their original list of individuals to accompany them was narrowed to no more than eighteen. KIRC

staff has proposed to extend the access to the 22<sup>nd</sup> due to the holiday. The couple would like to participate with the PKO on trail maintenance. They also volunteered to work with KIRC staff. It is required by the Hawai'i Administrative Rules (HAR) that the Commission consult with cultural practitioners. KIRC staff has consulted with Kapono'ai Molitau and Auntie Pua Kanaka'ole Kanahale. Auntie Pua said that this access would promote cultural continuum. Mr. Molitau agreed but also cautioned against a sense of "ownership" of the island. PA-SP McLean said that she has spoken to the applicants and understands the applicant's kuleana to Kanaloa is through Mr. Mar's family. The staff feels that these requests should be handled on an individual basis and the Commission should be careful about setting a precedent.

Chair Aluli asked for discussion. He stated that he wanted to clarify that this is a kuleana and not "ownership" and that DAG Somerville and PA-GA Enos were clear on the purpose. He hoped that this practice would be limited to the first-born and was concerned about setting precedents. Chair Aluli asked whether the KIRC would be absorbing ground transportation costs and the cost of staff time. PA-SP McLean said that, as with the first access, the applicants will pay for daily billeting costs so that the access comes at no expense to the KIRC. The applicants will be limited to Level 1 and 2 areas. Mr. Mar said that he did not anticipate a need to go into other areas, although he is an access guide. He said that he was glad that the Commission was thinking beyond their access on cultural and safety issues. He said that they would be partly responsible for all costs. They would like to utilize the flights that would otherwise be empty. He said that they only need one day to fulfill their cultural obligation and would like to give back by assisting the KIRC and the PKO while on island.

Chair Aluli asked if the staff would write an Order Approving Applicants' Request to Access Kaho'olawe (Order). PA-SP McLean said that they would. Commissioner Lu'uwai asked about subsistence fishing. Mr. Mar said that they would do some gathering for ho'okupu. Chair Aluli said that under Item 10, subsistence fishing is not allowed, and he asked that the gathering be clarified in the Order. Mr. Mar said that they would follow the PKO standards on kapu. PA-GA Enos asked Kathy Kaohu about restricted areas. Mr. Mar said that they would coordinate with KIRC Ocean program staff so that they do not impact the environment. DAG Somerville said that the conditions would need to be revised. PA-GA Enos said that he thought all of the details could be worked out administratively. Commissioner Burrows asked if this would be a one-time request or continued. Mr. Mar said that the first-born has the biggest celebration and responsibility, and he does not anticipate going back for any of his other birthdays.

**MOTION:** Commissioner Neff moved to approve the request by applicants Derek Kekaulike Mar, Jr. and Kylee Pōmaika'i Omo to access the Reserve from January 17 – 22, 2008 to exercise the Native Hawaiian traditional and customary practice of 'Aha 'Āina Piha Makahiki; this approval is made pursuant to Chapter 6K-3, Hawai'i Revised Statutes, and sections 13-261-10, 11, 13 and 14, Hawai'i Administrative Rules, and discussions and representations made by the applicants at the December 12, 2007 meeting, and this approval is further subject to appropriate logistics coordination, KIRC safety requirements, and any conditions deemed necessary by the Commission. Commissioners Burrows and Lu'uwai seconded the motion.

**ACTION:** Motion approved by all commissioners present.

DAG Somerville, PA-GA Enos and PA-SP McLean will work on the order. Chair Aluli asked the commissioners to think about whether rights of passage may be appropriate for access to Kaho'olawe. Mr. Mar invited KIRC commissioners, staff and the PKO to the celebration.

11:00 – 11:40 Recess

Chair Aluli asked that item VI.B. Landing Craft Cost Analysis be discussed before V.C. Approve Name for New Landing Craft.

**MOTION:** Commissioner Lu'uwai moved to amend the agenda, to discuss VI.B, followed by V.C. Commissioner Arakawa seconded the motion.

**ACTION:** Motion approved by all commissioners present.

## **VI. B. OLD BUSINESS - Landing Craft Cost Analysis Presentation and Proposed Storage Options**

Chair Aluli invited Stephen Fulton and Charles Lindsey to the table. PA-SP McLean reported that the cost analysis given last month has been updated. She reminded the Commission that at the last meeting, the cost analysis showed that the overall project was far over budget. She listed the costs for the landing craft and truck, totaling \$444,061.28. She reviewed the current list of expenses to date presented in the packet. She said that some of the changes have been in our favor, such as the shark hide and travel expenses for the Almar representative. She said that within the cargo costs, the forklift and travel expenses have already been purchased/spent.

Chair Aluli asked why two vans were necessary for transporting volunteers. PA-SP McLean said that the current van is only a seven passenger and one could not be purchased under the DOH grant. Chair Aluli asked how much longer we would have DOH volunteers. Paul Higashino said April or May. Chair Aluli said he could not see the need for another van, and that we need to save money. He would like to use this project as an example of how to plan and to get outside help if necessary. PA-SP McLean explained that she agrees that it was not the way to initially plan, but that the Commission asked for all foreseeable expenses to be laid out at this point. Commissioner Arakawa agreed that the staff is trying to make the best of the current situation.

PA-SP McLean explained that the gates to the Kihei property and around the boathouse have been widened, the Special Management Area permit fee paid, and the fencing and boat wash completed. Chair Aluli asked if a new door was needed. Charles Lindsey said that they would need to widen and add on to the existing doors of the boathouse. PA-SP McLean reported that the spreadsheet lists the approved budget for the landing craft project with modifications to the boathouse at \$685,797. The boathouse alternative plan would cost \$653,199.80. The total for a complete boathouse addition would be \$840,759.

PA-SP McLean said that a larger truck would be needed to pull the landing craft. Chair Aluli said that he is depending on the staff to think ahead. Charles Lindsey replied that a truck was put into the budget a year ago, and that he took Commissioner Lu'uwai to look at trucks in Tacoma. Chair Aluli asked that they see where they can save money. Kiki Hee said that she would like to speak on behalf of Don Cameron to respond to a request made by Commissioner Lu'uwai two months ago that Tom Hauptman offer a truck as a donation. It is a five-ton military vehicle and its ready to give. Commissioner Lu'uwai asked how much the safety inspection might cost. Charles Lindsey said that it needs a windshield and a top, but possibly \$1,000-2,000. Chair Aluli asked if the truck was from Pachelo. Kiki Hee responded that it is from Tom Hauptman. Commissioner Lu'uwai said that they could use it in the meantime. Charles Lindsey said that they looked at a flatbed in Tacoma that was four-wheel drive and could transport the fuel pods and be used to pick up supplies.

DAG Somerville acknowledged that the truck donation was generous, but that the donor is the owner of Pachelo, with whom we have a large contract. It will need to be cleared by the Ethics Commission. Kiki Hee said that Commissioner Lu'uwai spoke with her and Don about donating the vehicle. Mr. Hauptman owns fifty-eight military vehicles. Chair Aluli asked if any were flatbeds. Kiki Hee said that there were some. The truck being offered looked to be the most sufficient. The back could be modified. A friend estimated that the safety check would be around \$1,500.

Commissioner Lu'uwai said that he would support the donation, although he would rather have a new truck. He asked why they would need to carry fuel pods. Mr. Lindsey said it would be used if we cannot meet the schedule with Maui Oil. Commissioner Lu'uwai said they have to be flexible. Mr. Lindsey said that the owner of Maui Oil recommended that we have a vehicle that could carry the load. Chair Aluli asked how often it would be necessary to carry the fuel. Mr. Lindsey said probably not weekly. Chair Aluli said that it was important to plan ahead with this project. We should step our way through and not spend everything at once. He told Mr. Lindsey that he was really spooked when he heard they were in the channel bringing the boat to Maui with the weather warnings that day. Mr. Lindsey said that in the trials at Puget Sound, the vessel handled well; he was confident in the boat, he had experience in the channel and knew he could make the crossing safely, he knew the boat's capacity, and the builder assured it could handle it. Chair Aluli congratulated him on the crossing. Commissioner Neff was concerned that he took a chance with the KIRC's equipment and investment. Commissioner Lu'uwai said that he was confident in Mr. Lindsey and in the boat. Stephen Fulton said that he discussed it with PA-SP McLean and they supported Mr. Lindsey's decision.

Commissioner Burrows asked if the crossing was a true test of the vessel. Mr. Lindsey replied that it was the ultimate test and that only the backside of Kaho'olawe would be rougher and he would not risk it. **DAG Somerville said that she would follow-up with Kiki Hee and the Ethics Commission regarding the truck donation.** PA-SP McLean said that Keone Laepa'a initiated the discussion with Ethics. She had told him to wait and see if KIRC's Ocean truck could pull the vessel, which it cannot.

Chair Aluli expressed concern that the boathouse will become a warehouse. He asked for more planning and vision and to make sure all expenses were practical. Mr. Lindsey said that he did a study on the freezers. His initial vision last year was that the vendors could hold the orders, but that will not be possible. Mr. Fulton said that without the addition, the boathouse would become a warehouse. Charles Lindsey said that the zodiac would go to Kaho'olawe. Chair Aluli asked if the forklift would be kept here. Mr. Lindsey said that it would be parked alongside the boat.

Commissioner Arakawa asked if once the truck donation was approved by Ethics, would it come before the Commission. DAG Somerville said that it would. PA-SP McLean reviewed the spreadsheet from last month's meeting comparing the costs to the budget. The boathouse alternative would be under budget, the boathouse addition over budget. Chair Aluli asked if the items listed under the alternative plan were included with the boathouse addition. PA-SP McLean said that the boathouse addition plan includes everything listed in the boathouse alternative plan. Commissioner Neff asked if signage was required for state property. Mr. Fulton said that there was signage at the bottom of the road by the harbor. Commissioner Neff asked if there would be any addition to personnel costs. Mr. Fulton said that there would not. Commissioner Neff said that he would like to know how the boat would affect other programs and staff time. Chair Aluli said that a full plan was needed. Commissioner Lu'uwai recommended three people for manning the boat.

Chair Aluli was concerned about the amount of time staff was spending on this project and was afraid that they were neglecting their other work. He asked about the heavy rains last week and that they had talked about FEMA paying for repairs a year ago. Mr. Fulton said that that money has not yet been spent. Chair Aluli asked if the boat staff would come out of Operations. Mr. Lindsey said that he thought the new boat would be a plus for programs.

Chair Aluli said that they need clarification on how the boats will be used. PA-SP McLean said that the last spreadsheet includes the best estimate to date of what has been or expected to be spent. The total is \$453,349.47, not including items still pending approval by the commission, such as the asphalt for parking spaces. Commissioner Arakawa asked if the boathouse addition could fit both boats inside. Mr. Fulton said that it would. PA-SP McLean said that, with the alternative, only one at a time could be stored in the boathouse. Commissioner Arakawa asked Mr. Lindsey why he thought the addition was necessary and appropriate. He said for protection, security and longevity. Mr. Fulton said that he was concerned about the aesthetics of having so much stored outside the boathouse without the addition. Mr. Lindsey said that he saw the boathouse as a staging area for the PKO also. Chair Aluli said that he would like to discuss the Environmental Assessment. DAG Somerville said that she would prefer it be discussed in Executive Session.

**MOTION:** At 12:30 pm Commissioner Lu'uwai moved to enter into **Executive Session** - Pursuant to HRS Chapter 92-4 & 5(a)(4) the Commission will consult with its legal counsel and staff on matters pertaining to its powers, duties, liabilities, and responsibilities. Commissioner Burrows seconded the motion.

**ACTION:** Motion approved by all commissioners present.

The commissioners, PA-GA Enos, DAG Somerville, AIDE Lee, CA McMullen, PA-SP McLean, Stephen Fulton, Charles Lindsey, and Keone Laepa'a resolved into Executive Session.

**MOTION:** Commissioner Arakawa at 1:10 pm rose to report out of Executive Session. He reported that the Commission met regarding powers, duties, liabilities, and responsibilities and no decisions were made. Commissioner Lu'uwai seconded the motion.

**ACTION:** Motion approved by all commissioners present.

PA-SP McLean recommended that they proceed with the boathouse alternative plan for the short term, including the modifications to the doors and security, with the confidence that these expenses would be subtracted from the total budget if a complete addition is eventually approved and constructed. She proposed to improve the landscaping and said that improvements to the fencing, boat wash and gate have already been completed. Other items are covered in the current years budget. **Chair Aluli asked for the addition of a canopy or temporary shelter. PA-SP McLean said that they would determine the status of the truck donation and bring it before the Commission at the next meeting.**

#### **V.C. NEW BUSINESS - Approve Name for New Landing Craft**

Chair Aluli asked Kapono'ai Molitau to introduce the item for the naming of the landing craft. Mr. Molitau said that he has been doing research into the history of Pa'ao and his migration from Kahiki to Hawai'i. His astronomer's name was Maka'alawa. He said that the literal translation of Maka'alawa is one who can diagnose by insight or to see at a glance. The kaona term of Maka'alawa is one who can guide safely through the waters of Kanaloa. This name is the recommendation of the Culture and Education program. Additional names submitted by staff for

consideration included Ho‘olako, meaning to equip; Holoimua, meaning to progress forward; Ho‘ōla, meaning savior; and Lele‘a, meaning a marine organism. Ao Halo, meaning watchful cloud, a direct reference of Lono in the forms of the Makahiki, was also submitted by Sam Gon.

Chair Aluli said that he spoke to Sam Gon last evening, and he said that the name Ao Halo fits with the name Hakilo. Commissioner Burrows explained that it also references the cloud formation that we want to encourage to come to Kaho‘olawe as the vessel sails. Mr. Molitau explained the pule that Ao Halo comes from and said that he thinks it is a very significant name as we call upon Lono to bring new life to the aina.

Chair Aluli said that there have been years of discussions about another name within the Ohana: ‘Ōhua. It had always been their interest from way back. ‘Ōhua is the *male* (snot) from the whale that contains the young manini and other young fish. The whale would be Kanaloa and we would be the young fish transported to Kaho‘olawe to populate the reefs, symbolizing the Vision Statement’s goal to heal and restore Kanaloa. He asked for the literal translation of ‘Ōhua. PA-GA Enos said that he was not sure about the whale reference. Chair Aluli said that you see it on beaches, the slime from the whale, and you *see it in the manini pu‘a*. He said that ‘ōhua also means bus. PA-GA Enos said that ka‘a ‘ōhua holds passengers. Ka‘a would take the ‘ōhua.

Chair Aluli said that it was just another name for discussion. He has been talking to Hokulani Holt to figure out how the Hākilo and Kia‘i were named to see some continuity in the fleet of vessels that we are acquiring. He said that Commissioner Lu‘uwai had a suggestion. Commission Lu‘uwai said Ukanalele or Flying baggage.

Commissioner Neff asked if there was a record of boat names kept by the state when they are registered. Commissioner Lu‘uwai said no, that there are plenty of boats with the same name. Commissioner Neff said that Mr. Molitau’s suggestion would be naming the vessel for a person, not a concept, and we have to be careful of the mana‘o behind the name. Chair Aluli said that he needed to do more research, but that he has been afraid of Pa‘ao: the sacrifices at Luakini, idols, different classes, and the exclusion of women. He said that he looks at Kaho‘olawe as being freer. After Pa‘ao established his religion, he set up the chiefly class to rule. Mr. Molitau said that Pa‘ao was one of, if not the first, kahuna to establish protocols in Hawai‘i. He said that we look to them to continue to guide us and make sure we do things properly to honor Kaho‘olawe, our kahuna and our ‘aumakua. Chair Aluli said that he would hope that we would back off from Pa‘ao. Mr. Molitau agreed with considering Mohikea and his kahuna, who was taught by Maka‘alawa. He said there was the genealogical connection. He said that Ao Halo and Maka‘alwa, those types of names, would give you that kind of guidance.

Chair Aluli asked for discussion. Commissioner Neff asked about the mana‘o behind the naming of the other vessels. Mr. Molitau said that Hākilo means to spy, to look down from heaven’s eye, to watch out for danger. It was named by Hoku. Kia‘i, the zodiac, means the guardian for Kaho‘olawe and was named by Kalei Tсуha. PA-SP McLean said that she did not think the names came before the Commission. Chair Aluli said that they were informally discussed. He asked Commissioner Burrows if he wanted Ao Halo put up for consideration, and he put ‘Ōhua up for consideration. Commissioner Neff asked Charlie Lindsey if he had any mana‘o regarding the name. Mr. Lindsey said that he liked the name Uku pau. Commissioner Neff asked how he felt about the three that were being considered. Mr. Lindsey said that he liked Ao Halo. Mr. Molitau said that they could not go wrong with Ao Halo or Maka‘alawa. Chair Aluli said even Ka ‘Ōhua. Mr. Molitau nodded and said Ka‘Ōhua. Chair Aluli said that they have three strong names. Commissioner Burrows said that Sam Gon said they could shorten the name to Halo.

PA-SP McLean suggested a vote for one of the three and a runoff of the top two. Chair Aluli asked Mr. Molitau if that was all right. Chair Aluli asked the Ocean staff their opinion. Dean Tokishi said that they picked Ho'olako. Chair Aluli included Ho'olako as a fourth choice. PA-SP McLean said that the vote result was Ka 'Ōhua, 'Ōhua, and three other names. Commissioner Lu'uwai made a motion to include 'Ōhualele. Chair Aluli asked for a vote between Ka 'Ōhua, and 'Ōhualele. Mr. Molitau said that the translation would be "flying passengers."

Mr. Molitau asked that there be background and foundation to the chosen name. The name will carry some sort of life and should have substance that can uphold that name. The people who come on top of 'Ōhua or 'Ōhualele will be a part of that. Chair Aluli said that is what his blessing has got to do. Mr. Molitau said that it is the blessing of the name as well. It has to carry for generations to come. PA-SP McLean said that the chosen name is 'Ōhua.

Chair Aluli recessed the meeting at 1:40 pm for the blessing of the boat. The meeting resumed at 2:25 pm.

#### **V.D. NEW BUSINESS - Clarification of Level 2 Use Areas and Clearance Levels**

PA-SP McLean explained that the ARMP contains two maps, a clearance map and a use map. The clearance map shows three clearance levels, Tier I (surface cleared), Tier II (subsurface cleared) and uncleared. There are four levels on the use map. Level 1 and Level 2 are active use and transit areas and they are Tier II cleared. Level 2 requires an access guide and the question is whether that level of escort is necessary. Many of the roads and planting areas are Level 2. The safety officer would like the escort requirement to follow the clearance level, not the use level. PA-GA Enos said that Level 1 areas get a lot of use, and Level 2 areas are used a lot now, but not when the ARMP was created. PA-SP McLean said that any area that is not accessed regularly by staff or PKO, regardless of level, would be swept prior to access. Commissioner Neff asked her to clarify regularly accessed. She said weekly or monthly.

DAG Somerville asked CA McMullen to hand out an e-mail that was received from Becky Hommon of the Navy. PA-SP McLean said that she spoke with her yesterday, that she had seen the agenda, but did not understand the change. She did not want us to change the ARMP without consulting with them. PA-GA Enos said that the Navy had reviewed the ARMP initially. Chair Aluli thought that they should table the motion. PA-SP McLean said that she explained their intention and PA-GA Enos spoke with her. PA-GA Enos said that she was not sure what the agenda item meant when they spoke. He sent her the submittal. He discussed with PA-SP McLean and DAG Somerville that the Navy cleared to Tier I and Tier II, but the Level 1 through 4 standards were decided in-house. DAG Somerville said that the Navy documents do not break the Tiers into use levels. PA-GA Enos said that he consulted Stanton Enomoto, the main writer of the ARMP. His thinking was that roadways are not enclosed areas, so a guide would be necessary. DAG Somerville said that to her, the use map is an internal guiding document of the KIRC. She does not believe the Navy commented on the last amendment to the ARMP in 2005. Chair Aluli said that they need a more exact record of what was done. Mr. Maybee said that he thought the intent of clearing to Tier II was to not need access guides, and we are not changing anything that the Navy developed. Chair Aluli said that it has been awhile and he thought they should talk with the Navy. PA-GA Enos said that Bart Maybee introduced himself to the EODs. PA-SP McLean said we can defer, but that they needed to do something in the meantime to continue operations, and that Bart Maybee was the first person to bring up the discrepancy. Commissioner Burrows said that if they approve the change, they could still follow-up with the

Navy. PA-GA Enos said that he had concerns at first, but now he is in support if the safety officer thinks that it is right.

**MOTION:** Commissioner Burrows moved to clarify the Access and Risk Management Plan, dated November 2005, so that Level 2 use areas that have Tier II clearance can be accessed with a KIRC staff member or stewardship organization leader, without an access guide being required; and to require that any area that is not regularly accessed, regardless of its use or clearance designation, be swept by an Explosive Ordnance Disposal escort prior to any planned access. Commissioner Lu'uwai seconded the motion.

**ACTION:** Motion approved by all commissioners present.

Carmela Noneza asked if they were eliminating Level 1 and 2. PA-SP McLean said the change is that Level 1 and 2 will have the same escort requirement. Ms. Noneza asked if they could just change the use plan. **PA-SP McLean said that that should be done the next time they revise the ARMP.**

#### **V.E. NEW BUSINESS - Approve Palapala 'Aelike Kahu 'Āina Time Extension**

Chair Aluli asked what the reason was for the extension. DAG Somerville replied that the current Stewardship Agreement expires on March 21, 2008. Davianna McGregor requested a six-month extension. Chair Aluli asked if it was still to be signed by Ralph Dedman. **DAG Somerville thought that it was, but that she would check.**

**MOTION:** Commissioner Arakawa moved to extend the Palapala 'Aelike Kahu'aina Stewardship Agreement Pertaining to the Kaho'olawe Island Reserve Between the Kaho'olawe Island Reserve Commission and the Protect Kaho'olawe 'Ohana through its non-profit corporation and fiscal agent Kohemalamalama O Kanaloa/Protect Kaho'olawe Fund for an additional six (6) months, to September 21, 2008. Commissioner Burrows seconded the motion.

**ACTION:** Motion approved by all commissioners present.

**Commissioner Neff said that the PKO would like to have a ceremony on island with the KIRC in October of 2010 for the anniversary of the ending of the bombing.**

#### **VI.A. OLD BUSINESS - Transition Team's Report**

PA-SP McLean reported that the Transition Team has completed the first of their priority tasks including staff goal setting forms, a revised KSAR approval process, and staff work days at the Kihei site. There will be additional priority tasks. The Personnel Task Force suggested holding the Cultural Resources Specialist II position until after the holidays. The new Natural Resources Specialist II will begin late January or early February. The Kaho'olawe Island Reserve Specialist II applicant will begin as soon as the paperwork goes through. Interviews for the Ocean Resources Specialist II have been scheduled. They have discussed the need to hire a highly qualified candidate with data analysis skills.

PA-SP McLean reviewed the Trust Fund Report and said that there were \$5.5 million in expenses last fiscal year. Chair Aluli said that they could now track the trust fund through the fiscal office. PA-SP McLean said that it tracks grants and encumbrances. **Commissioner Burrows asked if they could do an extended projection for the next four to five years. PA-SP McLean said they could, following current spending trends.**

Commissioner Neff asked if the Natural Resources Specialist was advised that her position was grant funded through the DOH. He asked what happens with the money that was budgeted after the position ends. PA-SP McLean replied that she was advised and all the funds will be spent on her position. When the funds run out, they will look for more funding.

PA-SP McLean presented the budget report. Chair Aluli asked about Commission travel for November and said that he and Commissioner Burrows owe them a report on their trip to Alaska. PA-SP McLean explained that the red figures represent a positive balance and the black were overspent. David DeMark said that the second quarter would close in December. **Chair Aluli said they should be looking at changes to the budget and asked Programs to look at cuts.**

PA-SP McLean said that the contracts chart lists the remaining balances. The BCR and EKF time extensions have been put in place. An additional line item was added to the archeology contract for the Kihei site. Chair Aluli asked for monthly motions to except the budget report.

**MOTION:** Commissioner Arakawa moved to accept the November 2007, FY08 budget report. Commissioner Lu'uwai seconded the motion.

**ACTION:** Motion approved by all commissioners present.

#### **VI.C. OLD BUSINESS - Presentation for Approval - Proposed Reduction and/or Reallocation of FY2008 Budget Line Items**

This item was not discussed.

#### **VI.D. OLD BUSINESS - Program Status Updates**

Paul Higashino presented the Restoration Program update for October and November. Ninety-five volunteers contributed 3,600 hours, bring the DOH grant to 76% completion. They recently received a DOH check for \$181,000. Kathy Kaohu said that that would cover the billing period through September 30. Mr. Higashino said that in October the staff was preparing for the planting season. He reported recent rainfall data over a six-day period, as well as stream gauge data. He said that the USGS and KIRC staff went out again today to measure sediment. The catchment is full. Chair Aluli asked about tank three. He said that hopefully it is pumping this week. He reviewed a chart of rainfall measurements taken at Hakioawa from November 2003 through October 2007. Next he reviewed charts of erosion pin measurements taken in January and September 2007 across the island. He said that it was possible to determine how much sediment is coming into areas. Commissioner Burrows asked if there were any UXO found after the rainfall event. Mr. Higashino said that he had not been out, but his staff had and Mr. Fulton would have a better idea about roadway erosion.

Dean Tokishi presented the Ocean Program update. He reported that they submitted the final report for the BWET grant on October 31 and attached it to the packet. The BWET teachers would like to testify at the next Commission meeting. The Ocean staff took CPR certification in November. They did an aerial survey in October and one in November. They took part in the bi-annual state wide seal count. During the four-hour count, one seal was recorded at Kealaikahiki. Mr. Tokishi worked with Commissioner Lu'uwai on the 2008 open waters schedule. He contacted Joe Rizzi of Liquid Robotics who asked for clarification from the Commission on moving ahead with the project. He also explained the fish catch reports (2001-2006) in the packet. Chair Aluli asked if he was satisfied with the BWET grant. Mr. Tokishi said that he believes the product is good, was pleased with aspects, and he thought they could learn from problems.

Chair Aluli was concerned about the lack of Maui schools in the program and asked that staff make it a priority to make contacts with Maui schools. He said that the staff and Commission need to promote curriculum so that it will be used and they will be able to get more grants. Kathy Kaohu explained that some of the reasons for the lack of Maui schools were the contacts provided, the travel budget in the grant, and the administrative support of the teachers. She said that they have learned from it and will promote the program at the administrative level. She said that there is one school with grants that is interested in continuing the project. Chair Aluli asked that they talk to the Commission. Ms. Kaohu said that the schools have received the teacher kits. Chair Aluli asked if they were online. She said that they were not yet.

Ellen Pelissero presented the Outreach Program update. She said that she worked on biographical sketches of the new commissioners. She reduced the fall newsletter mailing to \$259 dollars using the new indicia. She said that the indicia is now being used for agenda and open waters bulk mailings. The post office has asked for inclusion of zip code +4s and barcodes, which the staff has done. She added 250 contacts to the newsletter distribution through Maui Tomorrow. She provided informational packets to schools and worked with staff to design the new commemorative certificates for contributors to the KIRC. She had the notice to all boaters cards were reprinted and worked with staff at the Kihei site. She reported that KIRC received the new mooring as a donation from Lahaina Ka'anapali and Pacific Railroad. Commissioner Lu'uwai asked if it was welded together. Stephen Fulton said that it was welded and would not roll. Chair Aluli asked about the status of the contact from Michael Harris, who works with Good Morning America and PBS. She said that she gave the message to Ka'onohi who recommended he speak with Chair Aluli and Davianna McGregor. She said that KIRC needs to be careful about commercialization in public television if they were to package a program on Kaho'olawe and sell it.

Kapono'ai Molitau presented the Cultural and Education Program Update. He has been working with the Cultural working group, and they have drawn up a flow chart for cultural sites and burials. Ms. Kaohu reported that it was their third meeting and they will provide a written report for January. They are interested in updating the cultural resource management plan. She received a draft burial-monitoring plan from Theresa Donham, which the working group will review. Commissioner Neff said that the working group would like to share their progress at the January meeting. He spoke with Paul Higashino about the use of biotextiles in the preservation of burial sites. He expressed concern about documents, such as the Hale O Papa map, that the KIRC should have and the need to create an archive of KIRC documents. Mr. Molitau said that the PAF filming has been postponed until after the holidays. He reported that EKF would access the island for the winter solstice. They were given a contract extension until December 2008 and were asked to submit a timeline for deliverables as well as a draft report.

Mr. Molitau will begin work on creating an educational center at the ROC. He will need volunteers for labor support. He sees it as a space to provide cultural resources and a workspace. He understands that the MCC energy study has considered it for sleeping quarters. Ms. Kaohu said that Theresa Donham requested a small working area so as not to have to take artifacts off island. Chair Aluli was not sure extra sleeping quarters were necessary as the grants were coming to a close.

Stephen Fulton presented the Reserve Operations update. He reported that the new Base Camp Manager, **Kimo Dowsett**, is well qualified. He started on November 12. He said that Keone Laepa'a enrolled in a sustainable technology course at MCC. A study group conducted research on Kaho'olawe and produced an energy feasibility study included in the packet. Chair Aluli asked Commissioner Burrows to review it. Some of their ideas were to use the ROC for

volunteer sleeping quarters, close two of the current volunteer huts and put in more energy efficient air conditioning. He thanked Alan Decoite for coordinating the donation of the new moorings.

## **VII. ANNOUNCEMENTS/FYI**

Chair Aluli asked CA McMullen to poll the commissioners about February and March meeting dates. He said that there would be another meeting in January for a planning workshop. PA-SP McLean said that early next year there would be two new commissioners, the new ED, the Fiscal Year 2009 Budget, the sunset of the Strategic Plan, the expiration of the Parsons contract, and staff reorganization. **Chair Aluli asked program staff to submit legislative funding proposals.** He said that he and Commissioner Burrows attended a conference with senior staff of the U.S. Fish and Wildlife Service. They do resource management and research and would like to help us. They could help with the feral cats. He discussed others on the panel and their cultural perspective. He asked staff if we were ready for a major partnership and asked them to look at the Fish and Wildlife website and see how we could model our projects for them. He thanked the staff for all their work this year. Commissioner Burrows said that he was proud of how Chair Aluli moderated at the conference.

Chair Aluli asked for a brief Executive Session relative to the Transition Team report.

**MOTION:** At 4:15 pm Chair Aluli moved to enter into **Executive Session** - Pursuant to HRS Chapter 92-4 & 5(a)(2) the Commission will consult with its legal counsel and staff on personnel issues where consideration of matters affecting privacy will be involved.

Commissioner Arakawa seconded the motion.

**ACTION:** Motion approved by all commissioners present.

The commissioners, PA-GA Enos, DAG Somerville, AIDE Lee, CA McMullen, and PA-SP McLean, resolved into Executive Session.

**MOTION:** Commissioner Arakawa at 4:30pm rose to report out of Executive Session. He reported that the Commission met regarding personnel issues where consideration of matters affecting privacy will be involved and no decisions were made.

**ACTION:** Motion approved by all commissioners present.

## **VIII. ADJOURNMENT**

The meeting adjourned at 4:30 p.m.

**The next KIRC Commission meeting will be January 8, 2008 in Honolulu.**