

January 8, 2015
Item IV.C

MEMO TO: KIRC Commissioners

FROM: Michael K. Nāho‘opi‘i, Executive Director

SUBJECT: Request by the Protect Kaho‘olawe ‘Ohana to approve access dates and activities for 2015

RECOMMENDED MOTION:

A. Pursuant to HAR §13-261-13 and Section 8 of the Palapala ‘Aelike Kahu‘aina, approve the proposed access dates and activities for the 2015 year as requested by the Protect Kaho‘olawe ‘Ohana as KIRC approved and authorized activities with the exception of the November 11-15, 2015 Opening Makahiki and February 10-15, 2016 Closing Makahiki and the Ka‘apuni portion of the June 30 – July 3, 2015 access request.

B. Pursuant to HAR §13-261-13 and Section 2 and 6 of the Palapala ‘Aelike Kahu‘aina, the Protect Kaho‘olawe ‘Ohana requests for access for November 11-15 2014, Opening Makahiki; February 10-15, 2015, Closing Makahiki and the Ka‘apuni portion of the June 30 – July 3, 2015 access is authorized only.

BACKGROUND & SUMMARY:

At the July 13, 2012 Stewardship Working Group meeting and as reported at the August 10, 2012 Commission meeting, the KIRC and PKO have agreed to use the following terminology:

- **Authorized Activities** – Activities permitted within the Reserve as specified in HRS 6K
- **Stewardship Agreement Authorized Activities** – Activities approved in the Stewardship Agreement Section 2.
- **KIRC Approved and Authorized Activities** – Activities that have been formally approved by Commission decision as meeting the criteria of Section 8 of the Stewardship Agreement.

As approved at the February 16, 2012 Commission meeting and amended at the December 17, 2012 Commission meeting, the following table is a summary of “KIRC Approved and Authorized Activities”. Contingent upon the continuing approval of these activities is the satisfactory compliance of the coordination and reporting requirements as specified.

Table 1: KIRC Approved and Authorized Activities

Activity Name	Activity Description	Coordination Requirements	Reporting Requirements
PKO Revegetation	Includes DLNR Revegetation Phase II	KIRC staff will provide project for the PKO to complete consistent	Report after each access documenting

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Activity Name	Activity Description	Coordination Requirements	Reporting Requirements
Projects	Grant, Invasive weed management, Erosion control, Hakioawa well maintenance	with the Restoration Program	observations, activities, finding, results and any other relevant information.
Ka 'Ai a Kanaloa - Marine Debris Cleanup	Collecting, sorting, counting and bagging of beach rubbish.	Coordination between KIRC Ocean staff and PKO	See above
Ka 'Ai a Kanaloa - Marine Monitoring	Monitor and document fish and reef conditions.	Coordination between KIRC Ocean staff and PKO for a list of project and monitoring sites	See above
Archaeological/Culture Site Restoration and Management	Stabilize, dedicate, re-dedicate and use cultural, religious and historic sites.	Activities consistent with the CUP, comply with HRS 6E and applicable HAR. Projects involving construction or erecting new sites require prior Commission approval. Spiritual and religious activities as proposed activities under the Stewardship Agreement are denied.	See above
Practice of Hawaiian Arts and Science	Implementation through observations, recording, documenting and reporting training of cultural practitioners through the CUP.	Activities consistent with CUP. Requires coordination with KIRC Cultural Resources Project Coordinator.	Report after each access documenting observations, information gathered, training conducted, and any other relevant information
Ala Loa	Surveying, flagging, identifying UXO and arch sites, clearing brush with mechanical equipment, power and hand tools, moving rock to create paths, building/rebuilding ahu sites	KIRC staff will provide site-specific UXO and safety procedures that the PKO must follow. Requires coordination with KIRC Cultural Resource Project Coordinator.	Report after each access documenting progress, data points (GPS) for surveying, flagging, and identifying UXO.
Trail Stabilization	Evaluate, repair, build, stabilize, align trails, steps, install trailmarkers/steps and erosion control measures & identify UXO & arch sites, clearing brush with mechanical equipment, power and hand tools, moving rocks to create paths	KIRC staff will provide site-specific UXO and safety procedures that the PKO must follow. Requires coordination with KIRC Cultural Resource Project Coordinator.	Report after each access documenting progress, data points (GPS) for surveying, flagging, and identifying UXO.
Hakioawa Helicopter Landing Pad	Survey, evaluate site, prepare materials after transport to Hakioawa, and install materials	Requires coordination with KIRC Cultural Resource Project Coordinator.	Report after each access documenting progress.

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Activity Name	Activity Description	Coordination Requirements	Reporting Requirements
Hakioawa Hale/Halau Building	Survey, evaluate shore-side site, prepare materials re-purposed from Hale Halawai.	Requires coordination with KIRC Cultural Resource Project Coordinator.	See above
Kilohoku and Kilo Pae Honua	Worldly and Celestial Observations. (approved 12/17/12)		See above

Section 9 of the Stewardship Agreement specifies that “access dates for each year from February to January will be submitted each year in December. The parties shall submit reports of activities, access participants and closing reports prior to the annual review meeting in December after the first year.”

On December 3, 2014, PKO Access Coordinator Davianna McGregor submitted the following dates and corresponding activities for 2015.

Table 2: PKO Access and Activities Request for 2015

Month	Dates	Activities
February 2015	February 11- 16	Hakioawa to Kealaikahiki: Closing of Makahiki
March 2015	March 19 – 22 March 22 – 25	Ka’Ai A Kanaloa - Cleanup & Monitoring; Ala Loa Practice of Hawaiian Arts and Sciences, Archaeological/Culture Site Monitoring and Management Revegetation Projects Hakioawa Camp Maintenance - Lua
April 2015	April 16 – 19	Ka’Ai A Kanaloa - Clean up & Monitoring; Ala Loa Practice of Hawaiian Arts and Sciences; Archaeological/Culture Site Monitoring and Management Revegetation Projects Hakioawa Camp Maintenance - Lua
May 2015	May 21 – 25	Ka’Ai A Kanaloa - Clean up & Monitoring; Ala Loa Practice of Hawaiian Arts and Sciences;

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Month	Dates	Activities
		Archaeological/Culture Site Monitoring and Management Revegetation Projects Hakioawa Camp Maintenance
June 2015	June 18 - 21	Ka' Ai A Kanaloa - Clean up & Monitoring; Ala Loa Practice of Hawaiian Arts and Sciences; Archaeological/Culture Site Monitoring and Management Re-vegetation Projects Hakiowa Camp Maintenance
July 2015	June 30 – July 3	Hawaiian Canoe Club Ka'apuni to monitor coastline resources; Honokanai'a: Ala Loa; Ka' Ai A Kanaloa - Clean up & Monitoring; Practice of Hawaiian Arts and Sciences; Revegetation Projects
August 2015	August 6 – 9	Ka' Ai A Kanaloa - Clean up & Monitoring; Ala Loa Practice of Hawaiian Arts and Sciences; Archaeological/Culture Site Monitoring and Management Revegetation Projects Hakiowa Camp Maintenance
September 2015	September 24 - 27	Ka' Ai A Kanaloa - Clean up & Monitoring; Ala Loa Practice of Hawaiian Arts and Sciences; Archaeological/Culture Site Monitoring and Management Revegetation Projects Hakiowa Camp Maintenance
October 2015	October 8 - 12 October 22 - 25	Kaholokalani Ka' Ai A Kanaloa - Clean up & Monitoring; Ala Loa

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Month	Dates	Activities
		Practice of Hawaiian Arts and Sciences; Archaeological/Culture Site Monitoring and Management Revegetation Projects Hakiowa Camp Maintenance
November 2015	November 11 – 15	Hakioawa Opening Makahiki
December 2014	December 17 - 20	Practice of Hawaiian Arts and Science: Observations for Ke Ala Polohiwa A Kanaloa -
January 2016	January 14 – 18	Trail Stabilization – trail and campsite clearance for Closing Makahiki
February 2016	February 10 – 15	Hakioawa to Honokanai'a: Closing Makahiki

METHODS & DISCUSSION:

The annual Stewardship Meeting was completed on December 4, 2014. During this past year (2014) the PKO has submitted regular post huaka'i reports after each access to Kaho'olawe. The reports documents participants, group movements and activities worked on each month.

The activities listed in the PKO request (Table 2) are consistent with the approved and authorized activities (Table 1) with the exception of the Opening and Closing of Makahiki in November 2015 and February 2016 respectively, and the Hawaiian Canoe Club Ka'apuni in July 2015. The first two activities are authorized activities (see definitions above), but not KIRC Approved (Section 6. Spiritual and Religious Activities, Stewardship Agreement). The last is also authorized, but not KIRC approved. A request for this activity to be placed on the authorized and approved list was made in December 17, 2012, but decision making was deferred.

There are no new activities in the PKO request for 2015 that were not previously authorized and approved other than those listed in the paragraph above. Any new requests for KIRC approval are not being considered at this time.

The current Stewardship Agreement was approved and signed on April 15, 2014 and review by both parties. There were no new changes recommended by either parties at this time.

RECOMMENDATION:

The staff recommendation is to approve the PKO's request for dates and activities as presented above (Table 2) as KIRC Authorized and Approved, with the exception of the November 2015 and February 2016 Opening and Closing Makahiki Access and the Ka'apuni portion of the July 2015 access.

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See recommended motion above.

LEGAL AUTHORITY:

Pursuant HRS §6K-6(1), the KIRC shall establish criteria, policies, and controls for permissible uses within the island reserve.

Pursuant HRS §6K-6(5), the KIRC may enter into curator or stewardship agreements with appropriate Hawaiian organizations such as the ‘Ohana.

Pursuant to HAR §13-261-13, the KIRC will allow activities for the preservation and practice of all rights customarily and traditionally exercised by native Hawaiians for cultural and subsistence purposes; allow activities which are educational and which relate to native Hawaiian cultural practices or to the natural or cultural resources of The Reserve.



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2014 List of Dates; Number of Participants; Locations of Huaka'i; Groups for Protect Kaho'olawe 'Ohana Huaka'i:

	Jan	Feb	MarSB1	MarSB2	April	May	June 1	June 2	July	Sept	Oct	Nov	Total
Months	Jan	Feb	MarSB1	MarSB2	April	May	June 1	June 2	July	Sept	Oct	Nov	12
Dates	23 - 26	12 - 17	20 - 23	23 - 26	10 - 13	22 - 26	2	19 - 22	5 - 8	18 - 21	9 - 12	7 - 11	49 days
Number	11	36	43	55	42	35	6	38	40	37	45	24	412
Location	Kuheia	Hakioawa	Hakioawa	Hakioawa	Hakioawa	Hakioawa	Kuheia	Hakioawa	Honokanai'a	Hakioawa	Hakioawa	Hakioawa	
Groups	Kupu & Ala Loa	PKO Hawai'i, Maui, Moloka'i, O'ahu, Kaua'i	UHM Ethnic Studies, UHM Ethno-biology Club, Ho'ala School, Ala Loa Team	UHM Hawn Lang, UH Hilo Hawn Lang, Ala Loa Team	Punahou Alumni, UH Ethno-Biology Club	UH STEM, Ala Loa	Pedro Family & PKO	Kealakehe HS, Kona Hawn Civic Club, Nā Kīpu'upu'u Hālau	Hawaiian Canoe Club	Pā Ku'i A Lua, Prince Kūhiō Hawn Civic Club, Nā Koa Meheu	UHM Native Hawn Student Services, UHM Ethnic Studies, 'Aha Kāne Hawai'i Island	PKO Hawai'i, Maui, Molokai, O'ahu, Kaua'i	20 groups

Summary: In 2014, the Protect Kaho'olawe 'Ohana hosted 412 participants from 20 schools, university programs, community organizations and 'ohana from all of the islands on 12 huaka'i for a total of 49 days on Kanaloa Kaho'olawe.



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Summary of Accomplishments for KIRC-Approved Projects

KIRC APPROVED Work Project	Location	Work Accomplished in 2014
Ka ‘Ai A Kanaloa - Marine Debris Clean-Up	Hakioawa	Cleaned beach of marine debris in April, Sept & Oct
	Oawawahie	In April, worked with KIRC staff to clear Oawawahie of marine debris and stage for extraction to Maui.
Ka ‘Ai A Kanaloa - Marine Monitoring		The ‘Ohana kapu on fishing in the Hakioawa area was lifted with the opening of Makahiki in 2014. Marine conditions continue to be closely monitored daily on each huaka‘i and reported in the post huaka‘i report.
Archaeological/Culture Site Monitoring and Management	Hakioawa	The condition of the sites in Hakioawa are status quo. The well and the contemporary sites in Hakioawa - the imu, the Makahiki ahu, Ka‘ie‘ie were mapped by Keoni Kalawe. Keoni Kalawe located the entrance to the original Hale Mua. Plans were discussed to map the features and eventually restore the Hale Mua.
	Moa‘ulaiki	Weeding and weed whacking was done at Moa‘ulaiki in preparation for the opening of Makahiki
	Kuheia	visited ranch sites in Kuheia - house sites and cisterns with Steve Pedro and his daughter and 2 nieces who shared oral history of the sites
Practice of Hawaiian Arts and Science: Kukulu Ke Ea A Kanaloa Culture Plan		As part of implementing the Kukulu Ke Ea A Kanaloa Culture Plan, the Mele Komo is done upon arrival, with the pane in response and each group has done a kapu kai on the first day of arrival. Pre-dawn observations are



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		<p>conducted in the mornings that groups are on island and shared. An ‘ōlelo Hawai‘i huaka‘i was held in Spring Break 2. The annual 2013 - 2014 Makahiki season was closed with ceremonies in February 2014 and the annual 2014 - 2015 Makahiki season was opened in November 2014.</p>
		<p>Research and mele composition for the wahi pana of Kanaloa Kaho‘olawe. Videos can be found at http://www.youtube.com/watch?v=9TBJ-YO2eVw/ and http://www.youtube.com/watch?v=6sRV1XXiCQQ/. Also, news piece was done on the huaka‘i. See Ka Hui Ho‘olauna: Kaho‘olawe: http://youtu.be/Oi_VaAyznV0</p>
Ala Loa	Oawawahie to Kanapou	<p>opened, cleared, leveled and aligned 1.02 miles and opened two mala or plant gardens along the pathway - Ka‘apumomona and Ka‘apulani March 20-23, 2014 [.41 mi] Start: UTM 0755286 x 2278421 - End: UTM 075505 x 2278117 March 23 - 26, 2014 [.25 mi] Start: UTM 075505 x 2278117 - End: UTM 0755506 x 2278117 May 22 - 26, 2014 [.36 mi]: Start: UTM 0755506 x 2278117 - End: UTM 9755655 x 2277776</p>
	Honokanai‘a to Kealaikahiki	<p>At the Closing of Makahiki in February 2014, Lono walked the Ala Loa from Honokanai‘a to Kealaikahiki, although the path still needs to be swept,</p>



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		leveled and aligned. In July 2014 the Hawaiian Canoe Club worked with the ‘Ohana and KIRC staff to level and aligne 280 acres of the Ala Loa between Honokanai‘a and Pu‘u Tahiti.
Trail Stabilization	Hakioawa	Re-routed the Kealialuna-side trail for safety in the gully area. Stablized the Wailuna trail with steps.
Hakioawa Helipad	Hakioawa	completed construction of helipad. It is now safe and functional and needs to be certified as such by MedEvac. In the next year, it might be topped off with ‘ili‘ili for aesthetical purposes
Hakioawa Hale/Halau Building	Hakioawa	The halau wa‘a wall was re-constructed



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KIRC-Approved Work Projects Conducted During 2014 Huaka‘i:

Month	Projects	Status
January 2014	Ala Loa	Opened a total of 450 yards from Kuheia through Kaulana Bay
February 2014	Pane Makahiki 2014	Multiple Postive Hō‘ailona
March 2014 Spring Break 1	Ala Loa	<p>STATUS: Opened .51 miles from Oawawahie east toward Kanapou and cleaned and aligned .41 miles from Oawawahie east toward Kanapou March 20-23, 2014 Start: UTM 0755286 x 2278421 End: UTM 075505 x 2278117 [.41 mi]</p>
		Planted a mala of aweoweo .51 miles from Oawawahie and named it Ka‘apumomona. The aweoweo were from the Ho‘olehua homestead of Robert Momona Alcain. Robert found a pohaku shaped like an apu, which is placed at the entrance to the mala. The pule is for the rains to fill the apu and water the plantings - hence the name.
	Camp Maintenance	Weed-whacked in camp



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		Dug sand from around lua on the Lana‘i side and installed kiawe wood to hold the bank
		Watered plantings
March 2014 Spring Break 2	Ala Loa	Main Focus March 23 - 26, 2014 Start: UTM 075505 x 2278117 End: UTM 075506 x 2278117 [.25 mi]
	Camp Maintenance	Cleaned around Hāweoikeapili
		Watered plantings
	Ka ‘Ai A Kanaloa - Marine Monitoring	Rough water when we arrived. On Mar. 25, ocean cleared up and the whales came, breaching widely while we worked the Ala Loa.
	Practice of Hawaiian Arts and Science: Kukulu Ke Ea A Kanaloa Culture Plan	Research and mele composition for the wahi pana of Kanaloa Kaho‘olawe. Videos can be found at /http://www.youtube.com/watch?v=9TBJ-YO2eVw/ and /http://www.youtube.com/watch?v=6sRV1XXiCQQ/ . Also, news piece was done on the huaka‘i. See Ka Hui Ho‘olauna: Kaho‘olawe: http://youtu.be/0i_VaAyznV0



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April 2014	Ka ‘Ai A Kanaloa	Worked with KIRC staff to gather marine debris at Oawawahie and stage for extraction
	Helicopter Landing Pad	cleared and graded area for landing pad and installed 4 telephone posts as the outer limit of the landing pad, to be backfilled with pohaku at a later date
May 2014	Ala Loa	Cleared, grubbed and lined .36 miles of Ala Loa east of Oawawahie. (map of area cleared in March and May is being sent separately) Points for May are: May 22 - 26, 2014 Start: UTM 0755506 x 2278117 End: UTM 9755655 x 2277776 [.36 mi] While these points indicate less fractions of miles in a straight line, the mileage provided indicates walking on the ups and downs of the trail segments.
		Some new plants were planted in the mala, Kaapumomona that was established in March. Some plants were planted along the trail between Hakioawa and Oawawahie. A new mala, Kaapulani, was planted at the Kolekole ridge area where the Ala Loa work ended.
	Camp Maintenance	Cleaned the storage shed of mice infestation. Regular clearance of camping areas in Hakioawa
		Watered plantings



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	Ka ‘Ai A Kanaloa - Marine Monitoring	A mix of sand and mud covered the rocks in Hakioawa Bay. Abundant native species of marine life off of the Hawai‘i island side point of the bay, including a 6 foot mano and beautiful coral heads. Hakioawa Iki was sandy.
	Site Monitoring	Status quo for all of the cultural sites in Hakioawa
	Kukulu Ke Ea Plan	Started the huaka‘i with a kapu kai after all the participants landed. Did morning observations on Fri, Sat and Sun; Iwa bird on Friday gave indication that it would be a nice breezy day. No clouds at dawn on Sat indicated a clear hot day. Clouds at dawn indicated a cool day. Hana Kaulike was the work on the Ala Loa.
	Helicopter Landing Pad	Cleared helipad of pieces of wood and pickle weed and leveled the ground inside of the logs
June 2014 - 1 day	Archaeological/ Cultural Site Monitoring (June 1)	visited ranch sites in Kuheia - house sites and cisterns with Steve Pedro and his daughter and 2 nieces who shared oral history of the sites
	Ala Loa	Did a fly over of the Ala Loa past Oawawahie going toward Kanapou to assess potential route and area to provide supplies from the hard pan to the Ala Loa. Also did a flyover of Ala Loa and potential pathway heading west from Hakiowa and Ku‘iku‘i point to



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		Kuheia.
June 2014	Lā Ke Ala Polohiwa A Kāne Ceremony	Multiple Meaningful Hō'ailona
	Lana'i-Side Trail	Still needs a lot of maintenance above point of no return
	Hāweoikeapili Water Tanks	Fixed over-flow with PVC pipes
	Hakioawa Maintenance	General maintenance within Hakioawa
July 2014	Ka 'Ai A Kanaloa - Marine Monitoring	Ocean was rough, as usual, off of Halona and Kaka points and calm the rest of the way. Only saw the nai'a at Honokanai'a on the last day, July 8, 2014, as we departed from the bay. Saw a monk seal by Honukanaenae on July 6, 2014. Saw large schools of malolo off of west side of the island and along the coast as we headed northeast. A boat was anchored on Sat., Sun and Mon., during the daytime, very close to the reserve boundary off of Lae o Kealaikahiki and is believed to have been conducting a bottom fishing charter. The Coast Guard entered the Reserve and passed through Honokanai'a on July 6, 2014. On July 6, 2014 Pualeleliki caught a 26lb ono offshore of the point on the south side of Honokanai'a Bay. On July 7, 2014 Pualeleiki caught an 11 lb ahi off of Pu'u Koa'e or what the fishermen call Kaho'olawe Li'i. The fish were consumed on island by the participants. A fish catch form will be



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		submitted.
	Site Monitoring	The Photo Documentation which will be send as part of this report provides report on the shrine at Waikahalulu.
	Kukulu Ke Ea Plan	Started the huaka'i with a kapu kai after all the participants landed. Did morning observations on Fri, Sat and Sun; Iwa bird on Friday gave indication that it would be a nice breezy day. No clouds at dawn on Sat indicated a clear hot day. Clouds at dawn indicated a cool day. Hana Kaulike was the work on the Ala Loa. The participants did E Ala E on the day of departure, July 8, 2014.
	Ala Loa	On Day 2 of the huaka'i we leveled and aligned 150 yards of Ala Loa from the starting point by Honukanaekanae toward the large sand dune. On Day 3 of the huaka'i we leveled and aligned 130 yards of Ala Loa from Puu Tahiti toward Honokanai'a - see photo documentation.
September 2014	Ka 'Ai a Kanaloa	Beach clean up in Hakioawa
	Ala Loa	Maintenance and lining of Ala Loa from 'Oawawahie towards Ku'iku'i Pt.
	Helipad	Back filled 3/4 of the helipad with pohaku
	Halau wa'a	Restored pohaku wall



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	Camp Maintenance	Cleaned, elevated, and leveled water tank on Lana'i-side of Hāweoikeapili; fixed broken water lines coming down from Wailuna Water tank
October 2014	Ka 'Ai A Kanaloa - Marine Debris Clean-Up	Conducted beach clean in Hakioawa - burned wood, bagged trash and took it off. Left previous marine debris in a stack for pick up
	Site Monitoring and Management	(1) Monitored all sites in Hakioawa - all in stable condition. (3) Well had zero salinity (3) Keoni Kalawe & Aha Kāne mapped the well and the contemporary sites in Hakioawa - the imu, the Makahiki ahu, Ka'ie'ie. (4) Keoni Kalawe located the entrance to the original Hale Mua. Plans were discussed to map the features and eventually restore the Hale Mua. (5) Weeding and weed whacking was done at Moa'ulaiki in preparation for the opening of Makahiki
	Kukulu Ke Ea Plan	Started the huaka'i with a kapu kai after all the participants landed. Did morning observations on Saturday. Offered ho'okupu at rain ko'a Naulu
	Trail Stabilizaiton	Re-routed the Kealialuna-side trail for safety in the gully area. Stablized the Wailuna trail with steps.



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	Hakioawa Helicopter Landing Pad	Completed back-filling the helipad with pohaku. The helipad can now be used - can KIRC please confirm that the helipad is now operational? It would also be good to fill the helipad with 'ili'ili as a finishing layer. Will still determine how best to ground the posts in case of any ocean surge.
	In Camp Maintenance	(1) Cleaned the water tank and re-placed it on the ground, as the wood platform made to elevate it in September was too weak to hold the weight. (2) checked and secured Wailuna water lines.
November 2014	Open Makahiki 2014 -15	Multiple Hō'ailona