December 13, 2021 Agenda Item IV.C

To: KIRC Commissioners

From: Michael K. Nāhoʻopiʻi, Executive Director

Subject: Request by the Protect Kaho'olawe 'Ohana to approve access dates and activities

for 2022.

RECOMMENDED MOTION:

Pursuant to HAR §13-261-13 and Section 8 of the Palapala 'Aelike Kahu'āina, approve the proposed access dates and activities for the 2022 calendar year requested by the Protect Kaho'olawe 'Ohana (PKO) as KIRC approved and authorized activities.

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 action taken at a duly noticed public meeting 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 and February 16, 2017 Commission meetings, the following table is a summary of "KIRC Approved and Authorized Activities." Continued approval of these activities is contingent upon satisfactory compliance with the coordination and reporting requirements as specified.

The Palapala 'Aelike Kahu'āina signed on June 13, 2019 amended Section 8 so that "volunteers acting in a KIRC approved capacity may be regarded as volunteers under chapter 90 HRS. The Department of the Attorney General has the sole authority to determine whether volunteers will receive representation from the Department of the Attorney General for purposes of chapter 662 HRS. Persons conducting only religious and spiritual activities, including but not limited to those listed in Section 6 of this agreement, might not be deemed volunteers for the purposes of Chapter 90, HRS, as each determination will be made on a case-by-case basis."

There was no request for any changes to the list of KIRC Approved and Authorized Activities.

Table 1: KIRC Approved and Authorized Activities

Activity Name	Activity Description	Coordination Requirements	Reporting Requirements
PKO Revegetation Projects	Includes Native planting, Invasive weed management,	KIRC staff will provide project for the PKO to	Report after each access documenting observations,

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Activity Name	Activity Description	Coordination Requirements	Reporting Requirements		
	erosion control, Hakioawa well maintenance	complete consistent with the Restoration Program	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 Mapping, Restoration and Stewardship	Map, stabilize, dedicate, rededicate 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 Resources Project Coordinator.	Report after each access documenting their progress, data points (GPS) for surveying, flagging, and identifying UXO.		
Trail Stabilization Evaluate, repair, build, stabilize, align trails, step install trail markers/steps erosion control measures identify UXO & arch site clearing brush with mechanical equipment, power and hand tools, moving rocks to create page		KIRC staff will provide site- specific UXO and safety procedures that the PKO must follow. Requires coordination with KIRC Cultural Resources Project Coordinator.	Report after each access documenting their progress, data points (GPS) for surveying, flagging, and identifying UXO.		
Hakioawa Hale/Halau Building	Survey, evaluate shore-side site, and prepare materials re-purposed from Hale Halawai	Requires coordination with KIRC Cultural Resources Project Coordinator.	Report after each access documenting their progress		

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Activity Name	Activity Description	Coordination Requirements	Reporting Requirements
Kilohoku and Kilo Pae Honua	Worldly and Celestial Observations (approved 12/17/12)		Report after each access documenting their progress
Hakioawa facilities and infrastructure maintenance	Maintenance of Hakioawa camp sites and trials. Repairs to Hakioawa Hale and other built facilities in Hakioawa	Repairs and maintenance to Hakioawa Hale made with prior approval and coordination of KIRC	Report any repairs necessary or made to Hakioawa Hale

Section 9 of the Stewardship Agreement specifies that "access dates and list of activities for the upcoming year shall be submitted prior to the December meeting."

PKO Access Coordinator Kylee Mar submitted the following dates and corresponding activities for 2022.

Table 2: PKO Access and Activities Request for 2022

Month	Dates	Notes
January 2022	January 13 – 17	Makahiki Prep (Honokanai'a)
February 2022	February 9 – 14	Closing Makahiki (Hakioawa to Honokanai`a)
March 2022	March 13 – 16 March 16 – 19	Spring Break (Hakioawa) Spring Break (Hakioawa)
April 2022	March 31 – April 3 April 14 – 17	Hakioawa Hakioawa
May 2022	May 19 – 22 May 27 – 30	Hakioawa Kua Training (Hakioawa)
June 2022	June 9 – 12 June 17 – 20	Hakioawa Ke Ala Polohiwi a Kāne (TBD)
July 2022	June 30 – July 3 July 14 – 17	Hawaiian Canoe Club (Ahupu) Hakioawa
August 2022	August 11 – 14	Hakioawa
September 2022	September 8 – 11	Hakioawa
October 2022	October 13 – 16 October 21 – 24	Hakioawa Kaholokalani (Honokanai`a)
November 2022	November 4 – 8	Opening Makahiki (Hakioawa)
December 2022	December 8 – 11	Hakioawa

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Month	Dates	Notes		
January 2023	January 5 – 8 January 13- 17	Hakioawa Makahiki Prep (Honokanai`a)		
February 2023	February 15 – 20	Closing Makahiki (Hakioawa to Honokanai`a)		

METHODS & DISCUSSION:

The KIRC and PKO met via ZOOM for its annual 'Aelike meeting on December 6, 2021.

The activities listed in the PKO request (Table 1) are consistent with approved and authorized activities (Table 1).

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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	2022 - 2023 Huaka'i Kanaloa-K Protect Kaho'olaw											
MONTH	Malama [2022 Hui Mauli Ola]	Kaulana Mahina	Days of the Week	Dates (# of days)		Location(s): ut-of/additional		Access Coordinator/ Kua & KIT	Group(s)/ Individual(s)	Holidays/Events/Notes		
JANUARY	Kāʻelo: 'lanuali 3 - 31	13 to 16: Huna - Akua	Thurs - Sun	Jan 13 - 17, 2022	X X						Makahiki Prep	New Year's Day (01/01/2022) HIDOE Resumes (01/04/2022) Kaho'olawe Nine (01/04/1976) UH Resumes (01/10/2022) Martin Luther King Day (01/17/2022)
FEBRUARY	Kaulua: Pepeluali 1 - Malaki 2	9 to 14: 'Olekūkolu - Akua	Wednesday to Monday	9 - 14, 2022 (6 days)	х	Х	х	Momi w/ Mo'oLono	40th Panina Makahiki	President's Day (02/21/2022)		
MARCH [1]	Nana: Malaki 3 - 31	18 to 21: Mähealani - Lä'aukūkahi	Sunday - Wednesday Wednesday - Saturday Friday - Monday	March 13 - 16, 2022 (4 days) March 16 - 19, 2022 (4 days) rch 18 - 21, 2022 (4 days)	x x	x			Piko o Wākea (KSAR)	Spring Break: HIDOE (03/14-18/2022) Spring Break: UHM (03/14-18/2022) Piko o Wākea (03/##/2021/Mahina) Hau'oli lā hānau e George Jarrett Helm (03/23/1950)		
APRIL	Welo: 'Apelila 1 - 30	March 31 to April 3: Muku - Kūkahi 12 to 17: Mōhalu - Kulu	Thursday - Sunday Thursday - Sunday	March 31 - April 3, 2022 April 14 - 17, 2022	x x				Limu Hui	Kühiö Day (03/25/2022) Good Friday (04/15/2022) Merrie Monarch - ??? 'Ohua in drydock - April 18 to May 22, 2022		
		12 to 17: Mõhalu - Kulu 19 to 22: Lāʿaupau -	Thursday - Monday	May 19 - May 22, 2022	X					UH Last Day of Instruction (05/04/2022) State of Hawai'i receives the Deed to Kaho'olawe from the U.S. Navy		
MAY	Ikiiki: Mei 1 - 30	'Olepau 27 to 30: Lono - Hilo	Friday - Monday	(4 days) May 27 - May 30, 2022 (4 days)	X					UH Commencement (05/14/2022) UH Summer Session I Starts		
										Un Summer Session 1 Starts (05/23/2022) HIDOE Ends (05/26/2022) Memorial Day (05/30/2022)		
JUNE [2]	Ka'aona: Mei 31 - Iune 28	9 to 12: Huna - Akua 17 to 20: Lāʿaukūkahi - ʻOlekūkahi	Thursday - Sunday Friday - Monday	June 9 - 12, 2022 (4 days) une 17 - 20, 2022 (4 days)		X			Ka Ala Polohiwa a Kāne Ala Loa/Makahiki Prep	Kamehameha Day (06/10/2022) Ka Ala Polohiwa A Kāne (06/##/2022/Mahina) UH Summer Session I Ends (07/01/2022)		
		30 to 3: Hoaka - Kūpau	Thursday - Sunday	ine 30 - July 3, 2022 (4 days)			X Ahupu		Hawaiian Canoe Club	Pualele Father's Day Tournament		
JULY	Hinaia'ele'ele - Māhoemua	9 to 14: Mõhalu - Kulu 14 to 17: Kulu - La'au Pau	Thursday - Sunday	July 14 - July 17, 2022	Х					U.S. Independence Day (07/04/2022) UH Summer Session II Starts (07/05/2022) La Ho'iho'i Ea (07/31/2022)		
	Māhoemua - Māhoehope	8 to 13: Mōhalu - Kulu								HIDOE Starts (08/01/2022)		
AUGUST [3]		11 to 14: Hoku - La'au kukahi	Thursday - Sunday	August 11 - 14, 2022	X				Limu Hui (?)	UH Summer Session II Ends (08/12/2022) Admissions Day (08/19/2022) Lanai Rendezvous Tourney (8/19- 21/2022)		
SEPTEMBER	Māhoehope - 'Ikuwā	7 to 12: Mõhalu - Kulu 22 to 25: Kāne - Muku	Thursday - Sunday Thursday - Sunday	September 8 - 11, 2022 September 22 - 25, 2022	х	X			Ceremony	UHM Starts (08/22/2022) Labor Day (09/05/2022) HI International Billfish Tourney Piko o Wäkea (09/19-23/2022/Mahina)		
		13 to 16: Lāʿaukūlua -	Thursday - Sunday	October 13 - 16, 2022	х					HIDOE Fall Break (10/3-7/2022) Molokai Hoe		
OCTOBER	'Ikuwā - Welehu	'Olekülua 21 to 24: Kāloapau - Mauli	Friday - Monday	Oct. 21 - 24, 2022 (4 days)		X		Brutus, CJ, Kahale, Cami, Lāiana, Momi	Aha Ipu A Kāne	*Ceremony: 10/21/2022 (Saturday) Honokanai'a		
										Stopped the Bombing (10/22/1990)		
NOVEMBER	Welehu - Makali'i	4 to 8: Huna to Akua	Friday - Tuesday	Nov. 4 - 8, 2022 (5 days)	X	Х	Х	Momi w/ Mo'oLono	Wehena Makahiki	Puka o Makali'i HOLD-First Makahiki ceremonies held on Kaho'olawe since early 1800s (1982) Transfer of access control is returned from the U.S. Navy to the State of Hawai'i in a ceremony at 'Iolani Palace		
NOVEMBER										(11/11/2003) Election Day (11/08/2022) Veterans' Day (11/11/2022) Thanksgiving Day (11/24/2022)		

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				_				Access		
MONTH	Malama [2022 Hui Mauli Ola]	Kaulana Mahina	Days of the Week	Dates (# of days)	Location(s): "Based-out-of/additional support"			Coordinator/ Kua & KIT	Group(s)/ Individual(s)	Holidays/Events/Notes
										La Ku'oko'a (11/28/2022)
DECEMBER	Makaliʻi - Kāʻelo	4 to 9: Mõhalu - Kulu								Consent Decree (12/02/1980)
										Kahoʻolawe is sequestrated by the U.S. Navy for use as a live ordnance training area at \$1.00 per year. (12/08/1941)
		8 to 11: Māhealani - Lāʻaukūlua	Thursday - Sunday	December 8 - 11, 2022	X				Ho'ola Aina	UH Commencement (12/17/2022)
										Ka Ala Polohiwa A Kanaloa (12/##/2022
										HIDOE Winter Break (12/19-30/2022)
										Christmas Day (12/25/2022)
										New Year's Eve (12/31/2022)
	Kāʻelo - Kaulua	2 to 7: Mõhalu - Kulu	Thursday - Sunday	January 5 - 8, 2023	Х				Ho'ola Aina	New Year's Day (01/01/2023)
										UH Resumes (01/09/2023)
anuary 2023 [4]		13 to 16: 'Olepau - Kāloapau	Friday - Monday	January 13 - 16, 2023		Х				HIDOE Resumes
										Martin Luther King Day (01/16/2023)
February 2023	Kaulua - Nana	15 to 20: Kāloapau to Hilo	Wednesday - Monday	Pepeluali 15 - 20, 2023 (6 days)	Х	х	Х	Momi w/ Mo'oLono	Panina Makahiki	President's Day (02/20/2023)

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Protect Kahoʻolawe ʻOhana 2021 Annual Huakaʻi Report

Year Overview - Huaka'i Dates and Groups

Month	Dates	Number of Participants	Groups
February	February 10-14, 2021	20	Panina Makahiki
April	April 22-25, 2021	24	JABSON Native Hawaiian 4th Year Graduating Students, McGregor 'Ohana, PKO Kua
May	April 29 - May 2, 2021	19	Mākena Beach Employees and Friends
June	June 19, 2021	56	Hawaiian Canoe Club
July	July 3, 2021	50	Hawaiian Canoe Club and Lae'ula Canoe Club
July	July 22-25, 2021	21	PKO
August	August 12-13, 2021	11	PKO and UH Sea Grant Researches
September	September 23-26, 2021	10	Revegetation Hui
November	November 17-21, 2021	18	Wehena Makahiki

Stewardship Projects Monthly Overview

Stewardship Project	February	April	May	June 19	July 3	July	August	September	November
Ka 'Ai A Kanaloa - Marine Debris Cleanup		X	X			X	X	X	
Ka 'Ai A Kanaloa - Marine Debris Monitoring	X	X	X	X	X	X	X	X	X
Archaeological/ Culture Site Monitoring and Management	X	X	X	X	X	X		X	
Practice of Hawaiian Arts and Science: Kūkulu Ke Ea A Kanaloa Culture Plan	X	X	X	X	X	X	X	X	X
Ala Loa			X						
Trail Stabilization (Mauka Trails from Hakioawa)									
Maintenance of Hakioawa Facilities and Infrastructure		X				X	X	X	X
Kilo Hōkū and Kilo Pae Honua	X	X	X			X	X	X	X
Hakioawa Hale/Hālau Building/ Hāweoikeaopili	X	X				X			
Native Plant Restoration		X						X	X

Stewardship Projects - Monthly Work Progress

	Ka 'Ai A Kanaloa - Marine Debris Cleanup	Ka 'Ai A Kanaloa - Marine Monitoring	Archaeological/Culture Site Monitoring and Management	Practice of Hawaiian Arts and Science: Kūkulu Ke Ea A Kanaloa Culture Plan	Ala Loa	Trail Stabilization (Mauka Trails from Hakioawa)	Maintenance of Hakioawa Facilities and Infrastructure	Kilo Hōkū and Kilo Pae Honua	Hakioawa Hale/Hālau Building/ Hāweoikeaopili	Native Plant Restoration
February		 Observed a few native sea birds ('ā, 'iwa) and several pods of koholā offshore throughout huaka'i Observed 'īlioholoikauaua on the western shores 	Weeded invasive species at the original Hale Mua Weeded at summit of Moa'ulaiki	 Pre-40th Makahiki season has been fulfilled Observations of related hōʻailona Moʻolono contine to elevate Makahiki ceremonies Honoring of Papa, Kanaloa, and Kāne 				• Observation of numerous hōʻailona including koholā, many native plants flowering and/or seeding (ākulikuli, pōhuehue, ʻaʻaliʻi, naio, alena, ʻīlima, papa, pāʻūohiʻiaka, <i>Kressa</i>)	 Gutters on both Hawai'i-island side and Lāna'i side of Hāweoikeaopili continue to leak. Cleaned the mud from the Lāna'i-side gutters 	
April	 Beach clean-up, including marine nets. Calm ocean, changing with the tides; clean, except for a plume of dirty water on the second day off of Hakioawaiki 		 Weeding inside and outside of the Hale Mua and Pā Hula – Sprayed with vinegar-epsom salt-Dawn soap mixture 	 Kapu Kai; Morning kilo and E Ala E; Imu; Hoʻokupu at Moaʻulaiki (oli) and Koʻa Naulu; Planted maʻo, ʻuala, 3 papaya, tomatoes, green onions, 2 niu aiwa from Makena farm Note: water hose access from Lānaʻiside water tank 				Pre-dawn kilo, evening stars and meteor shower observations	 Removed two bird nests perched between beams and the roof of Hāweoikeaopili cleaned and stabilized gutters and put in a filter moved pots and cutlery storage cabinet forward under Hāweo and put in a step so that the overflow water from gutter will spill off of its roof cleared out nests and cleaned and replaced flooring of Nāmakapili 	

	Ka 'Ai A Kanaloa - Marine Debris Cleanup	Ka 'Ai A Kanaloa - Marine Monitoring	Archaeological/Culture Site Monitoring and Management	Practice of Hawaiian Arts and Science: Kūkulu Ke Ea A Kanaloa Culture Plan	Ala Loa	Trail Stabilization (Mauka Trails from Hakioawa)	Maintenance of Hakioawa Facilities and Infrastructure		Hakioawa Hale/Hālau Building/ Hāweoikeaopili	Native Plant Restoration
May	Gathered debris from Oawawahie to construct erosion check dams in gullies and gulches in greater Hakioawa-area extracted marine debris gathered on previous huaka'i	Observed limu kohu blooms in Hakioawa.	 Visited and assessed archaeological and cultural sites in and around Hakioawa Visit of Koʻa Nāulu at Moaʻula Nui and cultural sites at Moaʻula Iki Restabilized Iwi Koholā site (some iwi were partially exposed) 	 "Feet on ground" on Ala Loa Protocol done and ho'okupu offered at Ko'a Nāulu and at Moa'ula Iki 	Maintenance on Ala Loa from Oawawahie to Hakioawa and from Kuikui to Hakioawa			Observations of sunrise, ocean conditions and marine resources in and around Hakioawa	address issues of birds' nests in rafters of Hāweoikeaopili	 Planted akulikuli in Hakioawa Scattered 'āweoweo, pili, and 'a'ali'i in Hakioawa and along mauna trails Watered plants at KIRC plantings and recent plants installed during previous huaka'i (milo and pōhinahina)
June 19		 Ocean calm until past Kealaikahiki Ocean was windy and rough all the way until reached Mākena landing Sighted a monk seal and nai'a and Honokanai'a 	Sites along the coastline in good shape	Hawaiian practice of paddling canoe and ka'apuni						
July 3		 Kona winds encountered upon entering the KIR Two monk seals greeted the group at Honokanai a 	Sites along the coastline in good shape	Hawaiian practice of paddling canoe and kaʻapuni						
July					Link to	Huaka'i Video				
August		 Divers noted very healthy reef Lots of invasive species (overrun with Roi and Toau) Observed large fishnet and marine debris outside of Kaukamoku; removed vial Pualele for disposal at Kīhei In Ahupū, divers noted healthy reef but no Kole present. Overrun with Roi and Toau Small reef sharks present in Ahupū and Kuhe'ia 			Dank to					
September	Picked up and took 6 bags of marine debris off island	 Cleared invasive species and debris so that akiaki along the shoreline may flourish Day 1, 2, and 3 - ocean very calm Day 4 - trade winds back 	 Installed weed mat in Hale Mua Measured erosion by the wall in Hale o Papa Between 3/2015 and 9/2021, lost 3" at makai corner, 0.5" at mauna corner and lost 1.5" at the middle of the outside wall Severe erosion potential of Hale O Papa along stream. Need to stabilized the stream bank and use seed matting to hold the sand. 	 Kapu Kai Planted 13 native and food plants in Hakioawa applying 'ike kūpuna (Renee Sylva experience) Observed hō'ailona connected with hali'a aloha of Cami Kanoa-Wong Offered ho'okupu at Ko'a Nāulu Brought a lama kūahu that was gifted to the 'Ohana by Nālani Kanaka'ole that was harvested by Kalā Mossman in Pana'ewa 			 Fixed the leak in the Wailuna to valley floor irrigation line Constructed and painted solar panel structure (Haleakalā Solar) Unloaded 8 plywood for the solar roof that the panels will sit on Reinforced floor of the Hawai'i-island side Lua (left side) 	Morning pre-dawn observations on Day 2 & 3 and E Ala Ē		 Cleared the invasive species that were choking the akiaki along the coastal landscape Cleared kiwi to open the sunlight makai of the pā hula Planted 13 natives - 'ūlei, nehe and Maia pilo as well as 3 Ti and 4 kō from Honua'ula Survey of native plant species in river bed Observed healthy Maia pilo below a healthy wiliwili grove with about 6 trees in the back of Hakioawa valley Held meeting with Anna Palamino and Nāmaka Whitehead and Hui Ho'ōla 'Āina regarding potential for propagation of Kapalupaluokanaloa plant in Hakioawa. Surveyed native plants and erosion control from Hakioawa floor mauna to Lua Maliki
November		Observed a few native sea birds ('ā, 'iwa) and a few koholā offshore throughout huaka'i		 Opening of 40th anniversary Makahiki has been fulfilled Observations related to hōʻailona Moʻolono continue to elevate Makahiki ceremonies 			After 'aha was fulfilled, 8 'Ohana installed mesh covering over water tank at Wailuna	• Numerous hōʻailona		Ensured māla 'ai was receiving water from drip line and ensured native plants installed between Nāmakapili and Ka'ie'ie were receiving water from drip lines