Pohnpei State Surveillance and Enforcement Training For Ant and Pakin Marine Protected Area Rangers February 3-11, 2020

Background

The Pacific Islands and Protected Areas Community (PIMPAC) continues to support increasing the effectiveness of ecosystem based management in Micronesia through training of trainers and resource management plans update in Pohnpei State. In October 2019, the Conservation Society of Pohnpei requested assistance from PIMPAC to help set up and train a local team of conservation practitioners to serve as trainers for Surveillance and Enforcement topics in Pohnpei. The envisioned team will also be tasked with the responsibility to increase coordination and cooperation between key parties in surveillance and enforcement on Pohnpei to include representatives from State Division of Fish and Wildlife, Municipal Police, Community Conservation Officers, and Conservation Society of Pohnpei. The training was conducted with selected participants who formed the Pohnpei Surveillance and Enforcement Trainers (P-SET) and where trained in enforcement topics including classroom theory and practical exercises. The P-SET Team conduct three trainings with U, Kitti, and Sokehs Municipalities.

As a follow up to this training, the Conservation Society of Pohnpei requested a follow up assistance from PIMPAC for Mr. Wayne Andrew, PIMPAC Regional Mentor to conduct a follow up training to support Pohnpei State group of Surveillance and Enforcement Trainers and advance trainings for community partners in remote Marine Protected Areas on Pohnpei including Ant and Pakin. Below is the list of the training objectives:

- 1. Strengthen the recently formed Pohnpei State Conservation and Law Enforcement Training Team to better their skills and knowledge to be instructors by:
 - Facilitate review of training materials in the Training Binder and continue to improve and update. (Translate into local language, develop video materials, collate all municipal, state and national, laws, regulations, etc.., document experiences and lessons learned.
 - b. Develop an enforcement evaluation tool appropriate for PNI communities.
 - c. Identify areas of expertise for each Team member and support development of training area/topic based on skills and experience.
 - d. Develop roles and responsibilities and work plan for the Training Team
- Continue to improve the PIMPAC Enforcement Tool Kit by supporting the continued development and improvement of the PNI Training Team Training Binder (which has list of training topics, and materials).
- 3. Mentor PNI Training Team in conducting Surveillance and Enforcement trainings for Community and Municipal Officers of two remote MPAs on Pohnpei (Pakin and Ant Atoll) and to for Nanwap MPA on Pohnpei main island.

4. Increase Community motivation in their roles as resource stewards and continue to use the training as opportunity for communities to increase clarity on the roles (do's and don'ts) and effectiveness of their marine protected areas.

Ant Atoll Site Description

And Atoll, popularly but erroneously spelled "Ant," is 16 km (8 mi) southwest of Kitti and consists of 13 low, luxuriant islands 3-4 meters above sea-level and a lagoon of 70 km² entered by a single passage in the reef. Ant is home to many species of birds (such as pigeons, noddies, terns, boobies) with a channel, inner patch reefs, outer reef system that are rich in coral diversity and home to many important food fish species such as groupers, Napoleon wrasse, bump head parrot fish and also nesting and foraging ground for green and hawksbill turtles. Ant is situated six miles Southwest of the Pohnpei main Island and was purchased by Henry Nanpei in the late 1800's.

In 2008 the late Rosha Namio Nanpei solicited the support of Conservation Society of Pohnpei to realizing this vision and together were successful in designating Ant as Biosphere Reserve under UNESCO's Man and Biosphere Program and in the same year securing the same designation by Pohnpei State Governor through an Executive Order. While the designation gathers momentum and partner support, Ant resources was heavily poached and threatened to the point of extinction of many of its important food fish species.

The Rosha William Hawley today with the support under the OneReef partnership agreement together with CSP, PIMPAC, MCT and other partners completed the Ant Management Plan, recruited well respected locals as Rangers, built a ranger station on Ant Atoll, pilot tested many different technologies including radar, internet communications, solar power system, desalination units, and are now completing a floating ranger station to be deployed in the remote corners of the atoll for to have visual on illegal fishing activities.

Pakin Atoll Site Description

Pakin Atoll is composed of about 16 low islands, 13.6 km² of reef, and a lagoon of 11 km². It lies 38 km (24 mi) northwest of Palikir. In the early 1900s, Sokehs residents of Mortlockese descent were allowed to settle on the atoll, where their descendants (about 80) live to this day. Most of the islands are sparsely inhabited and all have excellent beaches, swimming, and nearby snorkeling.

Pakin has no true passage, making entry into the lagoon impossible for large boats and both difficult and dangerous for small boats. Boats enter at high tide at one of two places in the barrier reef where the coral is slightly deeper than elsewhere by a matter of a few inches. The crossing is narrow and complicated by strong surge. Except at the highest tides, the crossing must be carefully timed to correspond with the surge. Boats can easily capsize in the surf or be thrown up on the reef; several locals have been killed at the spot while trying to make the crossing in less than ideal conditions. When planning a visit, make sure that you hire an experienced pilot who knows this particular crossing and is committed to the safety of his passengers. Also, it is important to plan arrivals and departures to coincide with the highest tides.

Pakin elicited the support of CSP and the Secretariat of the Pacific Community to develop its resource management plan about 10 years ago after Pohnpei State passed the legislation designating the Kehrot, Sapangin, Painpwil, Mwahnid, and Wahulap Marine Protected Ares on Pakin. The designations were to serve as a site for the aggregation and spawning of all reef fish and other marine life resources for the people of Pakin and Pohnpei State. Over the years, due to lack of technical and financial support the Pakin group of Community Conservation Officers that was formed on Pakin to support surveillance and enforcement was slowly died down.

Training Summary

The P-SET trainers decided that it was best to conduct a joint training for Ant and Pakin Ranger because of their close proximity that joint enforcement between the two communities made sense logistically. The sites can learn to communicate if there are incidents that each may need assistance from each community. It was decided that the training will be held on Ant Atoll because it had easier access because of the channel and unlike Pakin the Channel is shallow and will need to plan according to tide schedule. Also because Ant have a larger training venue and the Team had secured permission of Rohsa who is the Leader of the Ant Team to conduct the training on Ant. The P-SET team planned, prepared the and executed the training according to the below schedule. The training included the P-SET Team the consists of (DFW, Municipal Police, Pohnpei State R&D, CSP, Community Conservation Officers and PIMPAC Mentors). Rohsa and Rohspein as Traditional leaders welcome the Team to Ant and permitted them to conduct the training. There were a total of 24 participants with 7 rangers from Ant and 7 rangers from Pakin trained. The 12 member P-SET Team rotate facilitation roles and improved their skills in the delivery of the training.

Monday (February 03, 2020)

The Pohnpei Surveillance and Enforcement Trainers (P-SET) met to review and update their training materials and binder. They also pointed out materials that need to improvement and updates including MPA maps and regulations. The P-SET Team review and practiced their roles in facilitating different topics in their training presentation.

Tuesday (February 04, 2020)
Engagement with the Community of Nanwap

Wednesday (February 05, 2020)

Team to finalize training facilitation roles and materials for the training. Later in the day the team worked to secure food and fuel supplies as well as safety equipment's. Setting up arrangement for participants.

Thursday (February 06, 2020)

Training Team and some of the participants on the main island of Pohnpei departed to Ant. Arrival and set up of training venue. The P-SET Team conducted a full day of classroom training. The day ended with night patrol scenario and then a Kava ceremony with Rohsa a traditional leader of Kitti and Administrator of Ant.

Friday (February 07, 2020)

One the last day, the training was opened with a thank you remark from Rohsa William Hawley on how great the training is for his Rangers. He was very appreciative of how the training was very informative, practical and relevant. The P-SET Team then debriefed the participants on the scenario of night

surveillance and patrol. After the debriefing, the participants had lunch that followed by scenario on tactical vessel boarding that included, team briefing, communication, evidence gathering, and report writing. After the scenarios, the P-SET Team also had a round of debriefing that allow the participants to see their mistakes and to note what needs to be improved. The day ended with a closing ceremony and a thank you remark from Rohsa William Hawley Sr.

Saturday (February 08, 2020)

Preparation for Nanwap Engagement including facilitation of meeting.

Team meeting to review Nanwap Management Plan, Regulations, and SOP

Sunday (February 09, 2020)

Team meeting to review Nanwap Management Plan, Regulations, and SOP continued.

Monday (February 10, 2020)

Community meeting in Lukop. Review Management plan vision, goals, objectives, management successes, challenges, management structure, and key next steps. This event is all day with input from the whole community. We ended the day with closing remark from the Chief Metip and Director Eugene Joseph.

Tuesday (February 11, 2020)

Final meeting with the P-SET Team to debrief on all training, and set next steps as well as organizational structure. It was agreed that Mr. Patterson Lawrence will be the Chairman of the P-SET Team with Officer Facindo Ioanis as its Vice Chair and Mr. Angel Joanthan will be its Secretary. The chair will call the next P-SET meeting and request follow up assistance from PIMPAC for future trainings.



Figure 1: Photo of Pohnpei Surveillance and Enforcement Trainers



Figure 2:Photo of Ant Rangers with Rohsa William Hawley



Figure 3: Photo of Pakin Rangers with retired Police Officer James Artui



Figure 4:Photo of Classroom Sessions at Ant



Figure 5: Photo of Vessel Boarding and Tactics Sessions

Outcomes

- 1. Pohnpei Surveillance and Enforcement Trainers Team (P-SET Team of 12) improve their training materials, and facilitation skills.
- 2. Total of 14 Rangers Trained with 7 from Ant and 7 from Pakin

- 3. Increase in coordination, cooperation and support amongst the rangers and partner agencies in working together.
- 4. Identified need to continue training throughout the year to increase effectiveness and community awareness and support.

Next Steps

- 1. PIMPAC to continue to support follow up trainings for P-SET Team.
- 2. Seek funding support for P-SET Team to support annual training throughout Pohnpei State MPA communities and Municipalities.
- 3. P-SET to seek support of State partners on improving communication system for surveillance and enforcement including installing repeater systems for VHF communications.
- 4. P-SET to continue seek assistance of attorney to review laws and regulations and help develop communication materials including the development of regulations.

Trainer's Name				
Trainer Name	Organization	Contact	Sex	
Wayne Andrew	PIMPAC	(680)775-1969	М	
James Artui	CCC/Pakin	920-7700	М	
Ryan Hewley	Marcela Foundation	320-5661	М	
Patterson Lawrence	Pakin	921-0114	М	
Eugene Joseph	CSP	Eujoseph925@gmail.com	М	
Facindo Ioanis	DFW	320-8751	М	
Macelino Bartolome	SMPO/Sokehs Municipal Police	320-2179	М	
Jason Ponapart	DFW	320-8151	М	
Eugene Kirielmo	SMPP/Sokehs	320-2179	М	
Angel Jonathan	CSP/PIMPAC	926-9785	М	
laropue Edward	CCO/Lenger		М	
Keeper Joel	U Municipality/Takaiou CCO		М	

Ant and Pakin Participants		
Pakin Rangers/CCO's	Ant Rangers/CCO's	
James Artui – Lead	William Hawley	
Theodore Wenio	Ryan Hawley	
Simeon Linge	Marcella Hawley	
Theodore Mark	John Yangtelig	

Ant and Pakin Participants			
Pakin Rangers/CCO's	Ant Rangers/CCO's		
Jimmy Elwel	Rickson Suw		
Martin Liwy	Rally Linge		
Patterson Lawrence	Justy Defring		

ANT AND PAKIN ENFORCEMENT TRAINING NOTES

FEBRUARY 6TH – 7TH 2020 Ant ATOLL

- ANAHNE ROPADA WIEPEN EHU OHNG IRAIL COUNCIL EN KITTI OH MADOLENIHMW PWE IRAIL EN KAK KAWADA KOSONED ME PAHN KAK APWALIH KEPIKIPIK
- ROPADA SONGEN WIEPE ME PAHN KAK DEPUTIZE IH IRAIL CCO KAN PWE IRAIL EN KAK TUNGOALENKI MANAMAN ME PAHN KAK EN WIA PWUKOAH EN IRAIL POLICE KAN
- ➤ LOOK INTO ESTABLISHING A RESERVE FOR DFW
- ➤ BIGGEST ISSUE IS WAITING SOMEONE TO COME AND TAKE CARE OF US, WE SHOULD TAKE CARE OF OURSELVES
- ANOTHER ISSUE IS THAT OUR CCO'S OUR NOT DEPUTIZED AND SAFETY IS THE MOST IMPORTANT THING FOR THEM
- > ROHSA EN EHU OHNG PWIHN EN WAHU PWE IRAIL EN KAK IANG UTUNGADA DOADOAHK EN APWALIH KEPIKIPIK
- NEED TO HAVE OFFICERS WITH TWO ROLES ESPECIALLY WHEN DEALING WITH BOTH TRADITIONAL LAWS AND STATE LAWS
- ➤ EHU OHNG INTERN ME PAHN EHUOHNG POHNPEI OH ROPADA WIEPEN EHU WASAHN KOPWUNG ME PAHN APWALIETE CASE ME PIDAHDA KAWEHLA KOSONED EN KEPIKIPIK
- ANAHNE PALI EN COMMUNICATION EN KAK KAMWAHULA, ROPADA SONGEN MEHN DOADOAHK KAN ME PAHN KAK DOADOAHK PWE EN KAK KADAIALA PALI EN COMMUNICATION
- NEED UNIFORMS FOR RANGERS AND CCO'S SO THAT THEY CAN BE EASILY RECOGNIZED BY COMMUITIES ESPECIALLY VIOLATORS

- PAKIN ANAHNE KASKUHL ME PAHN KAIDALA ARAIL TUNGOAL KOHIEK MWOHN ARAIL PAHN DOULA NAN DOADOAHK EN APWALIH KEPIKIPIK
- ANAHNE EHUOHNG IRAIL TOHN DOADOAHK EN DPS PWE COMMUNICATION EN KAK MWAHU, AHPW MEHLEL IRAIL EN KAK KIN LOG CALL KAN ME KIN LELELONG REHRAIL
- > OUTREACH ANAHNE EN LEL IRAIL WELIAPATAIL KAN NAN GOVERNMENT
- CHIEF EN POLICE EN SOKEHS EN KAK PWUKOAHKI ROPADA DAHME SAPWUNG NI REPEATER EHU ME PATO POHN DOLEN SOKEHS
- > ANGEL IH PATTERSON EN KAK FINALIZE IH COMMUNICATION PROTOCOL, PRINT LAMINADE AND DISTRIBUTE