

**BUILDING THE RESILIENCE OF COMMUNITIES AND MANGROVE ECOSYSTEMS FROM THE IMPACTS OF CLIMATE CHANGE THROUGH RESOURCE MANAGEMENT AND OUTREACH PROGRAM IN POHNPEI**

**CONSERVATION SOCIETY OF POHNPEI**

<b>LOCATION:</b>	Peidie, Sokehs, Pohnpei, Federated States of Micronesia
<b>GRANT VALUE:</b>	\$38,706.00
<b>DURATION:</b>	May 2019 – November 2021
<b>PARTNERS:</b>	Pohnpei State Government, Natural Resources Conservation Service, Peidie Community, Sokehs Municipal Government, The Nature Conservancy, Youth of Peidie

**PROJECT SUMMARY**

- For communities like Peidie in Sokehs Municipality, Pohnpei, mangroves deliver multiple ecosystem services. They are a source of valuable resources for consumption and income generation as well as providing vital coastal protection.
- Under this project, support was provided to the community that enabled them to implement actions that were felt necessary to enhance community resilience and the effectiveness of their mangrove sanctuary.
- The project had a number of specific objectives to support the effectiveness of the mangrove sanctuary, including an awareness campaign in neighboring communities to build broad support for the protected area, ensuring the mangroves are free of all trash, organizing a Mangrove Climate Vulnerability Symposium for Pohnpei village chiefs, and enabling the construction of dry litter piggeries in Sapwohn, Sokehs to improve the quality of water flowing into the mangroves.



Peidie community mangrove trash pick-up. Source: Conservation Society of Pohnpei.

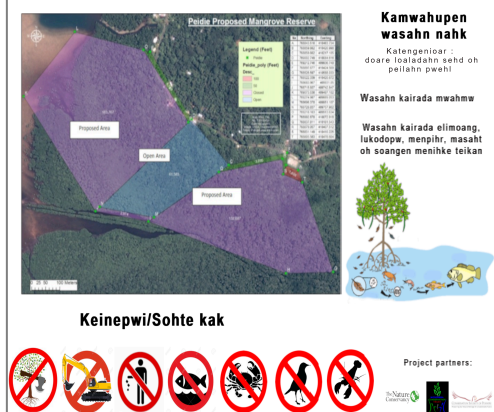


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## KEY PROJECT ACTIVITIES

1. Establishing and training an awareness raising group to deliver mangrove-related messaging within Peidie and neighboring communities
2. Development of a mangrove monitoring plan
3. Conducting ongoing clean ups of the protected mangrove area
4. Proposed amendments to the Sokehs littering law to address mangrove littering
5. Planting of food plants along the roadside to prevent soil erosion into the protected mangrove area and to support the community's food security and beautification
6. Organizing a Mangrove Climate Vulnerability Symposium for Pohnpei village chiefs
7. Planning and construction of two dry litter piggeries in Sapwohn, Sokehs Municipality including the establishment of a revolving fund to support this

**Wasahn Nahk en Naniak  
Peidie-Sokehs**



Peidie mangrove poster. Source: Conservation Society of Pohnpei.

## PROJECT OUTCOMES & LESSONS

The Conservation Society of Pohnpei worked with the Sokehs Municipal Government to develop an awareness raising plan, and a mangrove monitoring plan. Activities during the project, particularly the awareness raising activities, were hampered to a degree by the COVID-19 pandemic. The approaches taken were adjusted in the absence of face-to-face meetings, with the Youth of Peidie group distributing information posters in public areas as well as to schools, churches, and the Municipal office.

The community now has a mangrove monitoring plan in place and a schedule for regularly collecting litter from around the mangrove and along the roadside. Proposals for changes to the Sokehs littering law are ready to be considered by the Sokehs Council.

Two dry litter piggeries were under construction when the project closed. This aspect of the project highlighted piggery construction as a barrier to change to pig pen owners, identifying the potential need for site visits to working dry litter piggeries for potential owners to see their benefits.



Pohnpei  
Mangrove  
Symposium.  
Source:  
Conservation  
Society of  
Pohnpei.