## Protecting Biodiversity, Water Resources and Traditional Knowledge through Watershed Forest Reserve Partnership

**USFS** 

GRANT AWARD # 16-IG-11052021-202

**CSP** 

January 1, 2020-March 31, 2020 GRANT EXPIRATION DATE: March 31, 2020 16<sup>th</sup> PROGRESS REPORT\_FINAL REPORT Date drafted: June 30, 2020

Project goal

To protect biodiversity, water resources and traditional knowledge through watershed forest reserve partnership led by state, local government and communities.

STATUS: ACTIVE, PENDING, DELAYED, NOT YET BEGIN, COMPLETED FOR UNDER EACH OBJECTIVE

## Project summary outcome:

CSP and partners were able to complete the CAP workshop for Awak and completed their CAP plan report. The plan is in final draft.

The invasive team has continued on the control and management of the invasive species around the island. see table for the summary of the invasive field work. The Watershed Steering Committee has met and developed their action plan. Watershed Steering Committee has met and agreed to move forward with the delineation for Kitti Watershed.

Objective: 1) At least three communities adjacent to Watershed Forest Reserves will have developed Conservation Action Plans by February 2017.

Activity 1: Identify target communities through community consultation Status: Completed (Refer to previous report)

Activity 2: Conduct consultations to communities and identify key players. Status: Completed (Pohnuhs, Sapwohn and Awak community)

Activity 3: Develop and drafting CAP reports Status: completed All CAP reports completed. Final draft in file.

Activity 4: Assess if communities need more work and/or if CAPs can be developed in new communities

Status: Done, completed

Under objective 1,

CSP and partners were able to completed all the CAP workshop with three communities and completed their CAP plan report. All the CAP plans final reports are in file and shared with partners and respected communities for their use.

Objective2) Coordinate a Watershed Steering Committee to take the lead in managing Watershed Forest Reserves activities by June 2018.

Status: done, completed

Activity 1: Facilitate the creation of the WFR steering Action Plan.

Status: done

Under this activity, Watershed Steering Committee has developed their annual action plan for year 2020. The action plan is developed based on prioritize activities. See attached action plan for more detail.

The group has met and agreed to review the activities and objectives under the Pohnpei State Development plan, the Watershed component only. With this they have agreed not to develop new action plan but to use the existing plan and update the activities and implement them on the ground. Its better to use the existing plan than develop new ones.

Activity 2: Conduct quarterly meetings to update Action Plan.

Status: Active, ongoing (scheduled to be done by June 2018)

During this reporting period there's no meeting.

## Objective3)

Continue the implementation of the invasive plant management program as prioritized in the iSTOP Strategic Action Plan 2013-2017, focusing on the ongoing management of populations of ivy gourd (Cocciniagrandis), Chain of Love (Antigononleptopus), and Bengal trumpet vine (Thunbergiagrandiflora). By the end of 2017, 5 acres treated forest and 5 acres forest inventoried will have been completed.

Activity 1: Assess distribution of all 3 species and update GIS map.

Status: Ongoing

Invasive species management and eradication has been slowly growing as one of Pohnpei's priority over the past years. The Conservation Society of Pohnpei and its partner agencies known as the Invasive Species Taskforce of Pohnpei(iSTOP) is working together on the control, management, prevention efforts in the fields to eradicate Pohnpei's targeted species. iSTOP has been working on the control of invasive species for so long and this has been an ongoing activity for the team.

The table below is the summary of the invasive work has done for each of the target species.

Species	Infested Sites	Active Sites	Eradicated Sites	Percentage Removal
False Sakau	129	2	127	98%

Chain of love	35	1	34	97%
Ivy Gourd	16	2	14	87%
Octopus tree	30	0	30	100%
Honolulu rose	8	2	6	75%
Purple trumpet	15	5	10	67%

Activity 2: Respond to newly reported sites No new sites has identified during this reporting period.

Activity 3: Quarterly monitoring and reporting on results of invasive control activities.

Status: Ongoing

iSTOP has met quarterly and assess the results of the invasive work done by the partners. For this quarter, the team has met on January 15, 2020 and they have discussed the target species and other invasive work that has done island. Please see the attached iSTOP meeting minute.

