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SIPA HA TINH

Support to Vietnam for Implementation of the Paris Agreement in Ha Tinh



Project progress meeting in Ha Tinh

A meeting was held at the Sub-Department of Water Resources, Ha Tinh Province on the morning of 23 March 2021 with the support team of 'Support to Vietnam for the Implementation of the Paris Agreement' in Ha Tinh (SIPA Ha Tinh) project to report on progress and discuss the project implementation plan.



SIPA project group meeting in Ha Tinh, March 2021. Photo: World Agroforestry/Nguyen Quang Tan

Attending the meeting were Mr Patric Schlager from German Development Cooperation (GIZ), Mr Nguyen Quang Tan, Country Coordinator of World Agroforestry (ICRAF) in Vietnam, project staff and provincial stakeholders.

The project members and the support team updated other stakeholders on the progress of implementation of the project's activities in accordance with the assigned Work Packages (WP) and, especially, shared the initial results of Ecosystems-Based Adaptation/Climate-Smart Agricultural (EbA/CSA) practices being implemented in Ha Tinh.

Specifically, under WP1, more than 200 households involved in the implementation of EbA/CSA practices, including the model of local onion and mungbean rotation production in Vuong Loc Commune in Can Loc District; economic efficiency improvement model based on development of integrated home garden ecosystems and apiculture based on plantation forests, natural forests and home garden ecosystems in Dong Loc Town, Can Loc District; and

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Within the project, ICRAF and provincial stakeholders are responsible for implementing 'Ecosystem-Based Adaptation/ Climate-Smart Agricultural (EbA/ CSA) practices and participatory climate risk management for households in vulnerable districts in Ha Tinh'.

- Timeline: Nov 2019–Dec 2021
- Locations: Son Tien and Son Hong communes in Huong Son District; Vuong Loc Commune, Dong Loc Town, Can Loc District.
- Involved households: 234



Apiculture based on tree-crop and forest ecosystems in SIPA project site. Photo: World Agroforestry/Nguyen Thi Toan

Son Tien and Son Hong communes in Huong Son District. The model of freshwater fish and prawn aquaculture with the development of tree-crop ecosystems is at the stage of site and seedling preparation.

In WP2, members of the support team completed an assessment of capacity-development demand in provincial adaptation planning. WP3 is being implemented from the results of the initial analysis of the statistical data on natural disaster damage in Ha Tinh Province. The results will support development of case studies for Ha Tinh in terms of Loss and Damage (L&D). The results of WP4 showed that the project cooperated with provincial partners to develop an adaptation proposal and submit it to a potential donor to scale up ecosystem-based adaptation in agriculture. Other proposals will continue to be developed by the project and the provincial partners when opportunities arise.

In the following days, 24–26 March, the delegation visited the project sites.

Farmers in Can Loc and Huong Son extract honey for the first time

Honey has been harvested from apiculture based on ecosystems of hilly gardens, plantation forests in Can Loc and Huong Son districts. The bees were brought to 36 project households in November 2020 along with accompanying training courses on beekeeping techniques. After 4 months, honey has been extracted 1–2 times. Average yield of the first extraction was 6kg per household, the highest being 12kg. The average result was 10kg for the second extraction, with some households reach 15kg. The price per kilogram of honey ranges VND 200,000–300,000 per litre. The apiculture developed well, with the number of hives increasing from 360 to 480.

Farmers in Vuong Loc harvested local onion ('hanh tam')

The model of onion and mungbean rotation was implemented by the project on 7.3 ha in Dong Hue and Lang Lau villages, Vuong Loc Commune. This model used land converted from inefficient or abandoned rice areas. Onions have already been harvested, estimated at 500 kg per 500m², featuring many bulbs, large and bright, with a current selling price ranging VND 17,000-25,000 per kg. 500m² earned an average of VND 6.5-7 million. Onion is also a product targeted by Vuong Loc Commune for achieving OCOP (One Commune One Product of Viet Nam) standard to link with broader markets in large consuming areas like Hanoi.

Scaling up in the communities

By the end of March 2021, 265 households have benefited directly from the project (direct beneficiaries are households implementing the models through the project's support). The number of core households participating in the project initially was 234 and 14 core households shared inputs (e.g. pineapple seedling, Guinea grass, beehive) to other 31 households to scale EbA/CSA practices. There are more than 10,000 people indirectly benefiting from the project through training and information access through different channels of the project.

Upcoming activities

Project activities	Location	Expected time
Continue to monitor and implement the models	Huong Son, Can Loc	Apr-Dec 2021
Organize workshops to develop agricultural recommendations based on forecast inputs	Huong Son, Ky Anh, Huong Khe, Can Loc	Jun 2021
Arrange events to connect products and markets	Ha Tinh	Oct-Dec 2021
Organize workshops for capacity building	Ha Tinh	May-Nov 2021
Further establishment of village savings and loans association farmer groups for agricultural production activities	Can Loc, Ky Anh, Huong Son	Apr-May 2021
Produce technical videos: beekeeping, pruning for fruit trees	Can Loc	Apr-May 2021
Documentation and communication enhancement and experience sharing		Frequently



Householders start to extract honey in the first stage.

Photo: World Agroforestry/Le Thi Tam



Local onion in mungbean rotation produced lots of bulbs with large and bright appearance. Photo: World Agroforestry/Le Thi Tam



Harvest of local onion with large, bright bulbs. Photo: Department of Agriculture of Can Loc district/Tran Quang Dao

New project publication

• Safe Local Onion ('hanh tam') flyer: http://apps.worldagroforestry.org/region/sea/publications/ detail?pubID=4711

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