



**USAID** | **HAITI**  
FROM THE AMERICAN PEOPLE

# FEED THE FUTURE WEST / WINNER

**TRANSFER OF WINNER ASSETS AND ACTIVITIES TO GOH AND  
LOCAL ORGANIZATIONS**



**MAY 2014**

This publication was produced for review by the United States Agency for International Development. It was prepared by Chemonics International Inc. under WINNER contract No. EPP-I-0404-000200-00.

# FEED THE FUTURE WEST / WINNER

**TRANSFER OF WINNER ASSETS AND ACTIVITIES TO GOH AND  
LOCAL ORGANIZATIONS**

**MAY 2014**

**Contract No. EPP-I-0404-000200-00**

The author's views expressed in this publication do not necessarily reflect the views of the United States Agency for International Development or the United States Government.

## CONTEXT

This reports describes the transfer of assets acquired and developed under the Feed the Future/WINNER Project (hereafter referred to throughout as FTF West/WINNER) to the Government of Haiti and local organizations in order to make activities developed under the project sustainable and to foster their ownership by host country organizations.

In the course of the implementation of the project from June 2009 through May 2014, many assets were acquired for project implementation or developed to further project objectives. These assets include:

- Sustainable rural development center
- Vehicles
- Motorcycles
- Computers and IT equipment
- Office equipment
- Generators and inverters
- Supplies and tools
- Communications equipment
- Flood early warning system (rain gauges, sirens, monitoring equipment, computers)
- Monitoring equipment for the Environmental Surveillance Corps (Corps de Surveillance Environnementale)
- Equipment for Civil Protection Committees
- Posters and communication tools

In addition, FtF West/WINNER received a special extension until February 2015 to complete a dam on the rivière Grise. This dam will be managed by the Ministry of Agriculture.

FtF West/WINNER submitted a disposal plan to USAID for the transfer of equipment acquired by the project to government entities and local organizations. In addition to acquired assets, this report also presents the transfer of assets developed in the course of project implementation that will be used by recipients to further the sustainability of project activities.

## ASSETS TO BE TRANSFERRED TO THE GOVERNMENT OF HAITI

The main institutional partners of the FtF West/WINNER project were the Ministry of Agriculture (Ministère de l'Agriculture, des Ressources Naturelles, et du Développement Rural (MARNDR)) and the Ministry of Environment (Ministère de l'Environnement). Other institutional partners included the Ministry of Interior (Civil Protection Direction), the Comité Interministériel d'Aménagement du Territoire (CIAT) which is responsible for land use planning, and municipalities. This section describes the assets transferred to the Government Of Haiti entities and how they will be used to sustain and expand the objectives of FtF West/WINNER.

## Ministry of Agriculture

Table 1 below presents the assets to be transferred by FtF West/WINNER to the Ministry of Agriculture and how they will further project objectives and sustainability.

*Table 1. Assets to be transferred by FtF West/WINNER to the MARNDR*

Description of assets	How will they be used by the recipient	How will they further FtF West/WINNER objectives
Rivière Grise dam	<ul style="list-style-type: none"> <li>The MARNDR is responsible for managing irrigation water in Haiti. The rivière Grise dam will be the largest water diversion structure for irrigation in Haiti. It will ensure the permanent irrigation of 15,000 hectares of land in the Cul-de-Sac plain. The MARNDR will operate and maintain the dam.</li> </ul>	<ul style="list-style-type: none"> <li>By ensuring the irrigation of 15,000 hectares of land in the productive Cul-de-Sac plain, farmers in the plain will be able to sustain the productivity gains made under FTF West/WINNER.</li> </ul>
Vehicles	<ul style="list-style-type: none"> <li>Two pick up vehicles will be transferred to the Direction Départementale de l'Ouest that will maintain the irrigation networks in the Cul de Sac plain.</li> </ul>	<ul style="list-style-type: none"> <li>The proper maintenance of irrigation systems is critical to ensure the sustainability of productivity gains by smallholders.</li> </ul>
IT and office equipment	<ul style="list-style-type: none"> <li>Computers, printers, and office equipment will be transferred to the Direction Départementale de l'Ouest (DDAO) of the Ministry of Agriculture who is responsible for the field activities of the Ministry in the Cul-de-Sac plain and part of the Matheux corridor. The DDAO will use the equipment to prepare reports on agricultural development in these regions.</li> </ul>	<ul style="list-style-type: none"> <li>By strengthening the capacity of the DDAO, the Ministry of Agriculture will be able to provide timely monitoring and progress reports on agricultural development in the Cul-de-Sac and Matheux regions, and will be better prepared to assist smallholders in consolidating the productivity gains made under FtF West/WINNER</li> </ul>
Bas Boen CRDD	<ul style="list-style-type: none"> <li>The Bas Boen CRDD is owned by the MARNDR and managed by the FONHDAD under an MOU with the Ministry. The MARNDR will have oversight of the facility. The CRDD will continue to be used as a training, research and demonstration center of good agricultural practices; and the laboratory will perform soil and water analyses, as well as plant diagnostics and food processing tests.</li> </ul>	<ul style="list-style-type: none"> <li>The Bas Boen CRDD is an important learning, demonstration, extension and research center in the Cul-de-Sac plain. As such, it fulfills many of the objectives of the Ministry of Agriculture and provides essential support to the farmers of the Cul-de-Sac plain so that they can consolidate and expand the productivity gains made under FtF West/WINNER.</li> </ul>

## Ministry of Environment

The FtF West/WINNER program supported the Ministry of Environment by strengthening its capacity to manage protected areas, notably by providing equipment to the surveillance corps of the National Agency for Protected Areas. The equipment provided to the ME are presented in Table 2.

**Table 2. Equipment provided to the Ministry of Environment for the Agence Nationale des Aires Protégées (ANAP)**

<b>Description of assets</b>	<b>How will they be used by the recipient</b>	<b>How will they further FtF West/WINNER objectives</b>
Polaris four wheel-drive vehicles	<ul style="list-style-type: none"> <li>The agents of the Corps de Surveillance for the Parc la Visite will be able to patrol the park to prevent wood cutting and other practices that are forbidden in the protected areas.</li> </ul>	<ul style="list-style-type: none"> <li>By reducing pressure on the upper watershed of the Cul-de-Sac corridor, the productive plains downstream will be better protected</li> </ul>
Computer and IT equipment	<ul style="list-style-type: none"> <li>This equipment will be used to monitor and record progress in the activities undertaken by the Corps de Surveillance to reduce pressure on resources in the Parc la Visite.</li> </ul>	<ul style="list-style-type: none"> <li>By reducing pressure on the upper watershed of the Cul-de-Sac corridor, the productive plains downstream will be better protected</li> </ul>
GPS	<ul style="list-style-type: none"> <li>The agents of the Corps de Surveillance will be able to provide precise coordinates of areas in the Parc that are being degraded, as well as to monitor the progress of reforestation and other restoration activities.</li> </ul>	<ul style="list-style-type: none"> <li>By reducing pressure on the upper watershed of the Cul-de-Sac corridor, the productive plains downstream will be better protected</li> </ul>
Protective gear	<ul style="list-style-type: none"> <li>The agents of the Corps de Surveillance will be equipped with protective gear to be able to work effectively in the Parc la Visite throughout the year.</li> </ul>	<ul style="list-style-type: none"> <li>By reducing pressure on the upper watershed of the Cul-de-Sac corridor, the productive plains downstream will be better protected</li> </ul>

### **Ministry of Interior and Territorial Collectivities**

The FtF West/WINNER project implemented a flood early warning system (FEWS) for the Cul-de-Sac plain. This system which includes rain gauges, water level monitoring stations, sirens, and two monitoring centers has been transferred to the Direction de la Protection Civile (DPC) of the Ministry of Interior and Territorial Collectivities. The project provided training to staff from the DPC, the National Meteorological Institute, the Ministry of Agriculture, and the Communes of the Cul-de-Sac plain. The monitoring centers are located at the DPC headquarters and at the Bas Boen CRDD. They are equipped with high-speed internet connections and a satellite link with Iridium technology.

The DPC will use the FEWS during the hurricane season to alert populations of the Cul-de-Sac plain when there is a risk of flooding that may require evacuations. The local civil protection committees have received manual sirens that will also be activated to warn local populations.

The FtF West/WINNER project prepared disaster contingency plans for eight communes. These plans provide detail road maps of actions to be taken to prepare for natural disasters and catastrophic events and protect vulnerable populations.

The FEWS and disaster contingency plans transferred by FtF West/WINNER to the DPC of the Ministry of the Interior furthers the objectives of the project by protecting the productive plains and by potentially reducing the damages to human health and the environment caused by natural disasters and catastrophic events.

## **CIAT**

Since the beginning of the project, FtF West/WINNER has supported the Comité Interministériel d'Aménagement du Territoire (CIAT), which plays a leading role in land use planning and coordinates integrated development activities. The project provided CIAT with IT and GIS mapping equipment to allow the agency to expand its land use planning capabilities. In particular, CIAT assisted FtF West/WINNER with the preparation of the watershed management plans for the Cul de Sac and Matheux corridors. Moving forward, CIAT will continue to support the implementation of watershed management and zoning plans, which will further the objectives of stabilizing hillsides and maximizing the agricultural potential of productive plains.

## **Municipalities**

In the course of the FtF West/WINNER project implementation, we have interacted with many municipalities: Petionville, Kenscoff, Croix des Bouquets, Thomazeau, Ganthier, Cabaret, Arcahaie, St Marc, Mirebalais, and Saut d'Eau.

Municipalities received computer and office equipment in order to manage their collection of agricultural data and to prepare for the response to natural disasters. In addition, the municipalities of Petionville and Kenscoff received GIS and mapping equipment to assist with land use and zoning planning and management.

## **ASSETS TO BE TRANSFERRED TO LOCAL ORGANIZATIONS**

In addition to the assets to be transferred to governmental institutions, some assets acquired during the implementation of FtF West/WINNER will be transferred to local organizations to further the objectives of the project.

## **CRDDs**

The rural centers for sustainable development that have been created under FtF West/WINNER have been transferred to local organizations. The Bas Boen CRDD was transferred to the

Fondation Haïtienne pour le Développement Agricole Durable (FONHDAD); the Montrouis CRDD was transferred to the Association pour la Gestion du CRDD de Montrouis (AGCRDDM); the Kenscoff CRDD was transferred to the Fondation Wynne pour l'Environnement (FWE); the Duvier satellite CRDD was transferred to the Association pour la Gestion du CRDD de Duvier; the Goyavier satellite CRDD was transferred to the Association pour la Gestion du CRDD de Montrouis that also manages the Montrouis CRDD; the Tarasse CRDD was transferred to the Eben Ezer foundation; and the La Branle satellite CRDD was transferred to OPLA. Table 3 below presents the assets to be transferred to the various CRDDs and how they will be used to further the objectives of FtF West/WINNER.

*Table 3. Assets transferred by FtF West/WINNER to the CRDDs*

<b>CRDD</b>	<b>Assets</b>	<b>Use of assets</b>
Bas Boen	<ul style="list-style-type: none"> <li>• Buildings (offices, training center, dormitory, storage areas)</li> <li>• Laboratory</li> <li>• Tractors</li> <li>• Vehicles</li> <li>• Motorcycles</li> <li>• IT equipment</li> <li>• Office equipment</li> <li>• Laboratory supplies</li> <li>• Generators</li> <li>• Greenhouses</li> <li>• Farm equipment</li> <li>• Composting center</li> <li>• Fish pond</li> </ul>	<ul style="list-style-type: none"> <li>• Continue training sessions for master farmers</li> <li>• Continue assisting farmers with extension services</li> <li>• Demonstrate agricultural best practices at the demonstration farm</li> <li>• Provide laboratory services to farmers and others (soil tests, water tests, food processing tests)</li> <li>• Provide soil preparation services</li> <li>• Assist with the organization of agricultural campaigns</li> <li>• Rent the training center and dormitory</li> <li>• Demonstrate the use of greenhouses in the plain</li> <li>• Serve as a center for applied research</li> </ul>
Montrouis	<ul style="list-style-type: none"> <li>• Buildings (offices, training center, storage areas)</li> <li>• Laboratory</li> <li>• Tractors</li> <li>• Vehicles</li> <li>• Motorcycles</li> <li>• IT equipment</li> <li>• Office equipment</li> <li>• Laboratory supplies</li> <li>• Farm equipment</li> </ul>	<ul style="list-style-type: none"> <li>• Continue training sessions for master farmers</li> <li>• Continue assisting farmers with extension services</li> <li>• Demonstrate agricultural best practices at the demonstration farm, especially for plantain</li> <li>• Provide laboratory services to farmers and others (soil tests, water tests, food processing tests)</li> <li>• Provide soil preparation services</li> <li>• Assist with the organization of agricultural campaigns</li> <li>• Serve as a center for applied research,</li> </ul>

CRDD	Assets	Use of assets
		especially on plantain
Kenscoff	<ul style="list-style-type: none"> <li>• Buildings (offices, training center, storage areas)</li> <li>• Vehicles</li> <li>• Motorcycles</li> <li>• IT equipment</li> <li>• Office equipment</li> <li>• Greenhouses</li> <li>• Water catchment</li> <li>• Nurseries</li> <li>• Fish pond</li> </ul>	<ul style="list-style-type: none"> <li>• Continue training sessions for master farmers</li> <li>• Continue assisting farmers with extension services</li> <li>• Demonstrate sustainable hillside agricultural best practices at the demonstration farm</li> <li>• Demonstrate the use of small greenhouses on hillsides</li> <li>• Produce plants for agro-forestry in nurseries</li> </ul>
Duvier	<ul style="list-style-type: none"> <li>• Building</li> <li>• Model farm</li> <li>• Greenhouses</li> <li>• IT equipment</li> <li>• Office equipment</li> </ul>	<ul style="list-style-type: none"> <li>• Continue training sessions for master farmers</li> <li>• Demonstrate sustainable hillside agricultural best practices at the demonstration farm</li> <li>• Demonstrate the use of small greenhouses on hillsides</li> <li>• Produce plants for agro-forestry in nurseries</li> </ul>
Goyavier	<ul style="list-style-type: none"> <li>• Building</li> <li>• Model farm</li> <li>• Greenhouses</li> <li>• IT equipment</li> <li>• Office equipment</li> <li>• Water catchment</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrate sustainable hillside agricultural best practices at the demonstration farm</li> <li>• Demonstrate the use of small greenhouses on hillsides</li> <li>• Produce plants for agro-forestry in nurseries</li> </ul>
Tarasse	<ul style="list-style-type: none"> <li>• Buildings</li> <li>• Model farm</li> <li>• Tractor</li> <li>• IT equipment</li> <li>• Office equipment</li> </ul>	<ul style="list-style-type: none"> <li>• Continue farmer training</li> <li>• Demonstrate agricultural best practices on demonstration farm</li> <li>• Provide soil preparation services</li> </ul>
La Branle	<ul style="list-style-type: none"> <li>• Building</li> <li>• Model farm</li> <li>• Water catchment</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrate agricultural best practices of hillside agriculture</li> </ul>

## Cooperatives

The FtF West/WINNER project helped create five cooperatives to aggregate farmer associations in the different regions of intervention. The purpose of the cooperatives is to assist farmer

associations with the marketing and distribution of their products and to take advantage of economies of scale in procuring inputs or securing large contracts with markets and processors.

The five cooperatives created are COPACLA (Cul de Sac plain), COPAKMA (Matheux corridor), COPACK/PV (Kenscoff and Petionville), COPACMI (Mirebalais) and COPACSE (Saut d’Eau). In addition, the FtF West/WINNER project helped create a Union of Cooperatives that regroups all five cooperatives.

At the end of the project, several assets were provided to the cooperatives to assist them in fulfilling their mission to aggregate small farmers. Table 4 provides a summary of the assets transferred to the cooperatives and their use in furthering the project’s objectives.

**Table 4. FtF West/WINNER Assets Transferred to Cooperatives**

<b>Cooperative</b>	<b>Assets</b>	<b>Use of assets</b>
COPACPLA	<ul style="list-style-type: none"> <li>• Truck</li> <li>• Motorcycles</li> <li>• Computer equipment</li> <li>• Office equipment</li> <li>• Refrigerator</li> </ul>	<ul style="list-style-type: none"> <li>• Pick up and transportation of products from farmer associations to markets</li> <li>• Marketing and search for new clients</li> <li>• Tracking of orders and liaising with farmer associations to ensure products are available on time</li> <li>• Organization of farmers markets</li> </ul>
COPACMA	<ul style="list-style-type: none"> <li>• Truck</li> <li>• Motorcycles</li> <li>• Computer equipment</li> <li>• Office equipment</li> </ul>	<ul style="list-style-type: none"> <li>• Pick up and transportation of products from farmer associations to markets</li> <li>• Marketing and search for new clients</li> <li>• Tracking of orders and liaising with farmer associations to ensure products are available on time</li> <li>• Organization of farmers markets</li> </ul>
COPACK/PV	<ul style="list-style-type: none"> <li>• Truck</li> <li>• Motorcycles</li> <li>• Computer equipment</li> <li>• Office equipment</li> <li>• Generator</li> </ul>	<ul style="list-style-type: none"> <li>• Pick up and transportation of products from farmer associations to markets</li> <li>• Marketing and search for new clients</li> <li>• Tracking of orders and liaising with farmer associations to ensure products are available on time</li> <li>• Organization of farmers markets</li> </ul>
COPACMI	<ul style="list-style-type: none"> <li>• Pick up</li> <li>• Computer equipment</li> </ul>	<ul style="list-style-type: none"> <li>• Aggregation of mango farmers for commercialization of mango</li> </ul>

Cooperative	Assets	Use of assets
	<ul style="list-style-type: none"> <li>Office equipment</li> </ul>	francisque production
COPACSE	<ul style="list-style-type: none"> <li>Pick up</li> <li>Computer equipment</li> <li>Office equipment</li> </ul>	Aggregation of mango farmers for commercialization of mango francisque production
Union of Cooperatives	<ul style="list-style-type: none"> <li>Vehicle</li> </ul>	<ul style="list-style-type: none"> <li>Identify opportunities for economies of scale in the procurement of inputs and in the marketing of agricultural products</li> </ul>

**CONCLUSION**

The assets acquired or developed in the course of the FtF West/WINNER project that are still useful have been transferred to partner organizations and beneficiaries including ministries, municipalities, government agencies, sustainable rural development centers, and cooperatives of small farmers.

These assets will be used to further consolidate and expand the objectives of the project in terms of improved agricultural productivity, increased farmer livelihoods, improve market linkages, maintenance of rural infrastructure, disaster risk management, environmental protection, and better governance. However, assets alone will not make a significant difference unless they are used efficiently by recipients with a clear commitment to help rural populations increase their income and reduce their vulnerability to environmental degradation and natural disasters.