



2015 Grant Request: 2015-21

Adopted by Coffee Holding Co. OPTCO, and David Gordon

Project Name: Wet Mill & Drying Patio
Funding Needed: \$9,400

Country Most Impacted by Project: Peru

Region: Corral de Piedra - an Andean community of Lambayeque. Three hours from the main city of Chiclayo.

Project Impact: The wet mill will benefit 55 coffee producers, 22 of which are women.

Project Description: The project aims to provide the equipment, construction, and training for a small wet mill plant. This will centralize the process of pulping, fermentation, washing, and drying of coffee for the whole community. This infrastructure will enable the producers to standardize and improve the quality of coffee and will enable them to offer a higher quality micro-lot coffee.



Maintaining consistent quality of the coffee is challenging due to the threat of yellow rust (a plant disease) and the current lack of infrastructure. Poor quality coffee makes it difficult for the producers to obtain a livable profit. The coffee growers currently use wood wet mills, and a drying blanket on the ground for processing their coffee crops. Centralizing the wet coffee processing will allow for standardization and control through the entire process with a higher quality output. Due to microclimates and good soils in the region, the potential to grow excellent coffee already exists.

Project Details and Items Required
<u>CHERRY RECEIVING TANK</u>
<u>FERMENTATION TANKS (2)</u>
<u>PLATFORM FOR PULPING</u>
<u>RUNNING CHANNEL</u>
<u>TENDAL CONCRETE</u>
<u>SUPPLY OF WATER / WATER CATCHMENT</u>
<u>2M 3 RESERVOIR</u>
<u>CONDUCTION LINE AND DISTRIBUTION</u>
<u>PULPER (1)</u>
<u>SOLAR DRYER</u>
<u>FREIGHT</u>
<u>TECHNICAL DIRECTION</u>

Benefits:

- The coffee quality will be improved, ensuring the placement of their product in specialty markets.
- Coffee growers using the new wet mill and drying patio will see a more efficient use of their time during the workday.
- Prevention of environmental pollutants in the water system.
- Youth will be encouraged to find new opportunities in coffee production and export.

Café Femenino Foundation

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