

# Local Country Response to Hurricane Jova and Additional Funding Required

Dec 2011

## Nicaragua and El Salvador

### NICARAGUA

Hurricane Damage	Action Plan	Additional Emergency Funds Required from Agros International
<b>TIERRA NUEVA</b>		
Damage to corn, coffee and cacao crops	Repair crop damage through pruning, cleaning and disease control	Financed through current budget
35% of corn crops damaged by water/rotting	Corn crop produced a greater yield than expected, and is plentiful enough even after losses to meet families basic grain needs. Install metal storage silo to protect corn that was not damaged.	Financed through current budget
Damage to some access roads and temporary housing	Repair four miles of damaged access roads, and make repairs to temporary housing	\$13,200
<b>Subtotal - Disaster Response Needs for Tierra Nueva</b>		<b>\$13,200</b>

### EL EDÉN

20% of coffee crops affected by falling tree branches, and approximately one acre of tomato crops damaged from overly-saturated fields, and bacterial diseases	Pruning, cleaning and disease control to address coffee crop damage and repair tomato crop damage	Financed through current budget
Damage to approximately 40% of corn crops and 65% of bean crops	The yield on these basic grains was so much higher than expected that, even with the loss, food security is still ensured	Financed through current budget
Some damage to main access roads	Repair electric energy converter and road	\$4,200
Crop loss: about 50% of passion fruit crops and 60% of naranjilla crops have been severely damaged.	Supplies to revive 5 acres of passion fruit and naranjilla	\$1,920
<b>Subtotal - Disaster Response Needs for El Eden</b>		<b>\$6,120</b>

### NUEVA ESPERANZA

20% of the coffee crops damaged by rain	Pruning, cleaning and disease control to address coffee crop damage	Financed through current budget
One acre of passion fruit has been damaged by the rain	Supplies to revive one acre of passion fruit	\$960
<b>Subtotal - Disaster Response Needs for Nueva Esperanza</b>		<b>\$960</b>

### SAN JOSÉ

Landslides damaged 20% of coffee crops	Pruning, cleaning and disease control to address crop damage	Financed through current budget
Children have suffered illnesses related to water-saturated floors in their homes	Repair floors in homes	\$3,600
<b>Subtotal - Disaster Response Needs for San Jose</b>		<b>\$3,600</b>

### SAN MARCOS

Food is scarce since all of the crops have been destroyed by the overabundance of rainfall	Support food security by providing beans and corn, provide materials to recover surviving productive initiatives, install a short cycle irrigation system for 17 acres of land to revitalize productive activity, and finance the reestablishment of the Tabasco chili crop	Financed through current budget
Greater prevalence of health issues due to water contamination	Partner with Funds For Kids Foundation to provide medical attention to the community	Financed through current budget
Damage to latrines, cook stoves, fences, and roads	Improve latrines and cook stoves, replace barbed wire for damaged fences, and work with municipality to repair roads	\$5,130
Water contamination is a major concern for the community after constant rainfall	Analyze sediment water to determine if it meets requirements for consumption, and purchase a chlorine dispenser	\$1,586
<b>Subtotal - Disaster Response Needs for San Marcos</b>		<b>\$6,716</b>

### LUZ DEL MAÑANA

This community has suffered from a variety of respiratory infections and other illnesses because of excess water seeping into their homes	Coordinate with El Menco health center to provide medical attention to community	Financed through current budget
Food security is an issue, due to crop damage	Materials to recover surviving productive acreage; purchase two metal silos for basic grain storage; help finance production of watermelon and plantain crops	\$2,400
The water quality in this village has been impacted by heavy rains	Construct drains in areas affected by flooding, and purchase a new irrigation system for 10.75 acres of land, ensure potable water by purchasing a chlorine dispenser for water reservoir, and install two micro irrigation sprinkler systems	\$600
Infrastructure like homes and fences have been damaged	Improve houses and replace barbed wire for damaged fences	\$4,698
<b>Subtotal - Disaster Response Needs for Luz del Mañana:</b>		<b>\$7,698</b>

**Total - Disaster Response Needs for Nicaragua: \$38,294**

## El Salvador

Hurricane Damage	Action Plan	Additional Emergency Funds Required from Agros International
<b>SAN DIEGO</b>		
Latrines have been damaged in the community	Repair latrines	Financed through current budget
<b>NUEVO RENACER</b>		
The bean and papaya crops have sustained damages due to the rains	Purchase and distribute fungicides to prevent fungal growth on bean and papaya crops	Financed through current budget
Latrines have been damaged in the community	Repair latrines	Financed through current budget
<b>EL MILAGRO</b>		
The bean and papaya crops have sustained damages due to the rains	Purchase and distribute fungicides to prevent fungal growth on bean and papaya crops	Financed through current budget