



# **Chapin Living Waters (CLW)**

## **Bucket Kit News**      August 2009

### **Food Security Project in Kitui**

**Jared Onsonia reports the following:**

“We have installed a 60 metre drip irrigation system to one of the 54 groups for learning purposes. This group has 15 women who fetch water in turns for the Bucket Kits. Each day one women fills the 20 litre bucket morning and evening. They have accepted the technology and each woman wants to have Bucket Kits to do her own farming.”



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### **REACHING OUT TO THE UNDERPRIVILEGED**

- **World Wide Requests Coming into CLW Daily**
- **“Help us to grow vegetables when there is no rain”**
  - **We need your HELP!**

# Perpetual Prosperity Pumps Foundation

## Now Installing Bucket Kits

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### Jim Riordan (Founder and Director of Perpetual Prosperity Pumps Foundation)

After a thirty year career as a builder/developer, Jim founded Perpetual Prosperity Pumps Foundation in 2004 to provide appropriate technology transfer for small rural farmers in Africa. Since 1980, Jim has been researching small scale food production models and irrigation technology ideally suited for the poor rural farmer. He has visited many emerging economies and been to Africa seven times since 1999.



The Miracle Pump Irrigation System and the integrated MORE Growing System, developed by Jim and associates, are currently being taught by the Kumasi Institute for Tropical Agriculture, located in Ghana West Africa. Jim is passionate about demonstrating small scale farm models that sustain yields ten times greater than traditional African agricultural practice. He believes that, with access to micro-credit, training, and appropriate technology, small farmers and villages can grow themselves out of poverty.

On August 4th Jim Riordan and Samuel Takyi, PPPF Country Rep for Ghana, visited CLWF and toured the Drip Irrigation Manufacturing Facility.



Left to right- Bill Chapin, Samuel Takyi, Jim Riordan and Dick Chapin.

### Jim's Latest Plans...

Mr. Jim Riordan is planning to use our 1/4 Acre Kits in combination with Electric Pumps and Solar Panels to irrigate fields in Africa. This would be something that could be used all over Africa.

**CHAPIN LIVING WATERS** is a 501 (c)3 organization. Contributions are fully tax deductible.

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