



Daviess County Public Schools

“Preparing Students to Succeed for Life”

1622 Southeastern Parkway
P. O. Box 21510
Owensboro, Kentucky 42304-1510
www.dcps.org

Tom Shelton
Superintendent
Phone: (270) 852-7000
Fax: (270) 852-7010

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DCPS, Rotary Club partner to benefit Ugandan villages

The Daviess County Public Schools district is supporting an ongoing project of the Owensboro/Daviess County Rotary Club in which Rotarians are providing a hydraulic ram pump to a village in Uganda where access to water is difficult.

Visit <http://science.howstuffworks.com/question318.htm> for a concise explanation of how a ram pump works. Basically, the system taps energy from water running downhill in a pipe, pumping a small portion to a considerably higher elevation.

The Rotary Club has already established a ram pump in the village of Igulika, birthplace of Father Titus Ahabyona of the Owensboro Diocese. Rotarian Sister Suzanne Sims visited the village last July. Rotarian Hervey Howell, a DCPS employee, visited in October. The current ram pump needs to be replaced by a sturdier model, now on hand from a supplier in Texas. Howell located an area outside the district's Central Office that is suitable for testing the new pump and has secured the approval and cooperation of the district's maintenance staff in setting up the pump for an exploratory trial. ACME Plumbing is kindly providing additional help.

The pump will be installed on Saturday, April 4, and will allow engineers to test how far the pump will be able to push water, based on the pressure the system generates.

The goal is to further UNICEF's MDG (Millennium Development Goal) to provide clean, sanitary water to 75 percent of the world population by 2015, for safer, healthier living conditions. The motto of Rotary International is "Service Above Self," and this project is one of many examples of how Rotarians reach out to benefit others around the world.

NOTE TO MEDIA – The media is invited to provide coverage of the ram pump test. Installation will begin at 10 a.m. Saturday, April 4, at the DCPS Central Office, 1622 Southeastern Parkway, Owensboro. For more information, contact Hervey Howell at 231-5875.

For more information, contact Lora Wimsatt, DCPS Public Relations Coordinator
(270) 852-7000 ext. 215 or Lora.Wimsatt@daviess.kyschools.us