

TRAINING OF INTERNALLY DISPLACED PERSONS (IDPS) TO DEVELOP WATER SUPPLIES IN RETURNEE VILLAGES IN ACHOLILAND, UGANDA

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From 1986 until 2008, Joseph Kony lead the Lord's Resistance Army (LRA) in an insurgency in Northern Uganda, largely focused in the Acholi speaking areas known as Acholiland. Beginning in 1996, the Government of Uganda concentrated the approximately two million rural Acholi population into protected villages while the war against Kony, his approximately 3,000 rebels, and approximately 65,000 child soldiers was prosecuted. The protected villages were essentially concentration camps with the highest mortality rates in the world. In 2008, Acholi people began returning to their abandoned and destroyed villages. This talk will describe the training of Acholi people to begin the redevelopment of their water supplies. The talk will describe short training programs carried out in 2015, 2016, and 2018 where young Acholi were trained in all aspects of water supply including geophysical water exploration, manual drilling, and hand pump repair and installation. The talk will focus on the geophysical aspects, beginning with the introduction of 1-D resistivity in 2015; moving to modeling, interpretation, and the establishment of small, entrepreneurial water companies in 2016; and applications of 2-D resistivity and borehole geophysics in 2018.