

## **How This Improves The Community**





tatoes2.htm, http://www.futurity.org/science-technology/growing-hard-cor http://www.aspaceapart.com/tomato-time-charleston-gets-ripe/, //www.meridian.k12.il.us/middle%20school/student\_work/Illinois%20Agriculture/sorghun

## The Best Dam Solution in Mali Michael Goldman (ME), Katherine Longhurst (ME), Prateek Sahay (RBE), Lillian Walker (RBE) **Professor Kristin Boudreau (HUA), Professor Kristin Wobbe (CBC)**

Sand dams have been shown to: inspire community gardens increase attendance in schools • increase sense of community • improve general quality of life

Layer of sand protects against evaporation and parasites while purifying the water

accumulated

groundwater

sand

hardrock



![](_page_0_Picture_21.jpeg)

provides nearby,