Women Water Watch (wWw)
Mapping water quality from the river to the glass in Tanzania

COLLABORATION BETWEEN
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Doreen Kyando, researcher at the Mzumbe University
and the co-researchers, the women monitors:

OBJECTIVES
· Collect data on the quality, access and functionality of public water sources and river water
· Women empowerment on the water issue and make their voices heard
· Provide valuable input into the water sector policymaking to improve access to safe drinking water for the communities
· Raise awareness about water issues

RESEARCH METHODS
· Village meeting for need assessment
· Selection of 20 women monitors
· Trainings of women monitors
· Data collection on public water sources and river water
· Water prevention: flags next to water source, upload open source portal (mwater), village and duty bearer meeting
· Activities for children: drawings, song, water game
Children became citizen scientist: water quality testing by children
More than 500 children involved

FIELDWORK
Coastal region of Bagamoyo, Tanzania
The wWw communities: Mtoni Gezaulole Mkwaruji Kifude Kibaoni

OUTPUTS
For children:
· We Want Water game
· Water Warrior button
· Song
· Murals in school

For communities:
· Flags indicating water quality
· Prevention talks/ info posters/ water filter
· Online data portal with data on water sources
· Radio show
· Reports with data compiled shared with duty bearers at village/ ward/ district level

CHALLENGES
· Sustainability of the project after COESO
· Language barrier for Belgian participants, the population in Bagamoyo speaks Swahili

Research blog (in English and in Swahili)
waterwatch.hypotheses.org

Keywords
Health | Water issues | Accessibility to drinking water | Gender power imbalance | Women empowerment | Co-creation | Water knowledge | Women monitors | Citizen Science

COESO project has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement No 101006325