MUS COST-BENEFIT ANALYSIS WORKHOP 22<sup>ND</sup> – 24<sup>TH</sup> FEBRUARY, 2010 LEIDEN, THE NETHERLANDS

#### MUTIPLE USE SERVICES (MUS) ANALYSIS POTENTIAL FOR IMPROVING POLICY FORMULATION FOR WATER SUPLY DELIVERY AND MANAGEMENT IN GHANA

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TUESDAY, 23<sup>RD</sup> FEBRUARY, 2010

# What is MUS?

Use of water in various ways that are beneficial for improving health and socioeconomic outcomes at the community, household, and personal levels.

# ls it new?

- No, not new.
- Has been with us; exemplified by the various uses that water is put to at different levels in the community, household and even personal levels to improve self-being (either consciously or unconsciously).

 However is new as a concept for assessing economic and social impacts and benefits. Thus worth studying.

# What has been the main policy considerations for rural/community water supply?

# **Improved health** (consumption, basic sanitation, hygiene)

#### **Poverty Reduction(?)**

(but no room for productive uses)

#### Thus system design criteria:

- ➢ 25I/c/d (max)
- one water point per 300 inhabitants within 500m

### So what do we do ?

- Make a stronger case for poverty reduction by increasing quantum of water supply
- By providing substantial and credible evidence on economic benefits accruing to households (by extension, poor community) based on MUS

#### Where to find that info?

 Through focused study on MUS at the various service levels and present clear economic benefits accruing to the individual, household, and the community, at large.

## **Policy Implications?**

Clear definition of MUS concept with attendant economic benefits could provide adequate justification for a re-alignment of policy on the issue of water supply and use at the community, household, and personal level for enhanced poverty reduction strategy (and indeed wealth creation).

# And so?

# Thank You