INCREASING VALUE FOR MONEY FOR SCALING UP SCHOOL WASH IN ZAMBIA

Original recommended latrine design
USD2000-3000 per drophole
pupil:drophole ratio 25-35:1

Interim Standards
USD1000 per drophole
pupil:drophole ratio 50:1

ADOPTED by Ministry of Education in 2013

Low cost Standards
<USD500 per drophole
pupil:drophole ratio 50:1

ADOPTED by Ministry of Education in 2014 for Community Schools

Inclusion of practices, MHM, grouped handwashing, girls privacy and washing facilities

NB OF SCHOOLS complying to full sanitation standards FOR THE SAME COST

Scaling up

X4

X2
Small holes to be drilled in lower surface of pipe

Two taps (high quality)
1. First is for the single user
2. Second is for multiple users

Pipe stand to be braced against drain or built on brick pillars (not shown in this example)

200l drum. Steel frame reduces theft. Blocks can also be used.

There should be steps to allow children to fill the drum easily
Vent pipe with aluminium mesh to prevent insect entry/exit. Alternatively omit and include tight-fitting drop-hole cover.

Preferred design with grill door hinged on latrine side (1.4m high is sufficient).

Ramp for disabled (one side only) – hand rails inside on walls.

Backfill to ground level – as soon as slab is cast.
Finish off with ramped soil and concrete cover strips.
Remove excess soil from around the site!
LOW COST MASS HAND WASHING STATION