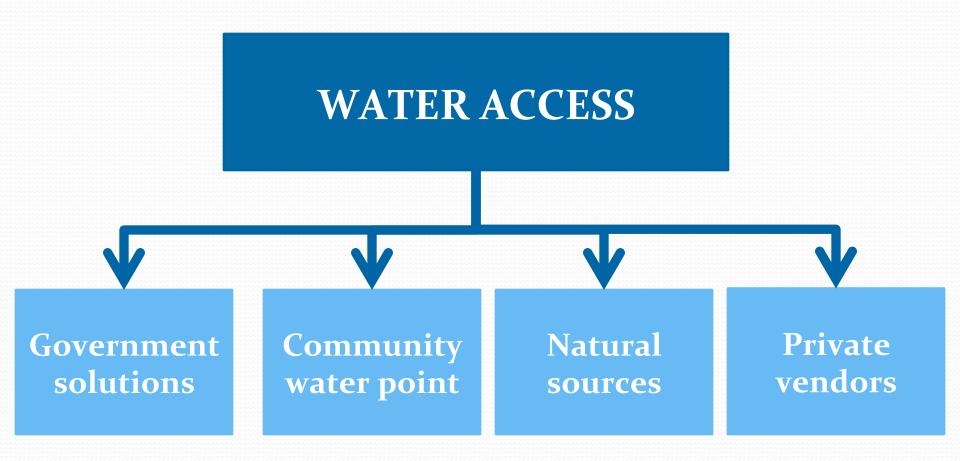
# Walking on Water

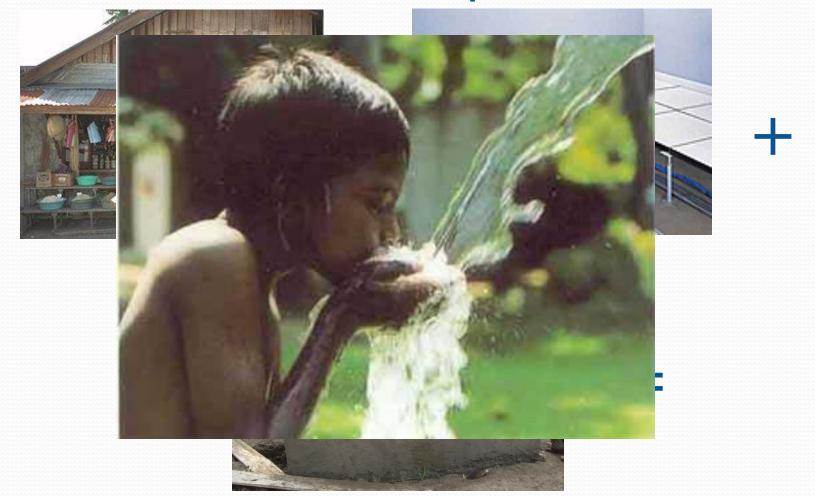
Hult Global Case Challenge 2011

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# 1.1B people lack water access because...



# Water.org can empower established SMEs to provide water



# The solution will be easy to implement...

- Store owners receive loan and contribute equity
- Capital used to
  - Secure water source: connect to system or develop solar-powered boreholes
  - Construct storage facility: "Walking on Water"
- Storeowners sell water at to end consumer at affordable (and profitable!) prices
  - Water.org and partners influence pricing education and marketing

### ...and carries a myriad of benefits

**PRAGMATIC** 

Leverage existing resources
Build on existing consumer habits

**HOLISTIC** 

Engage both community and business sectors

**SYNERGISTIC** 

Water.org's experience with waterbased microcredit and education

## Roadmap to Implementation

Number of people served	100M
Ave. # of people served / store / day	500
# stores needed	200k
Average cost per unit	\$19k

# Financial Feasibility

Annual cost per person per year	\$18.25
Annual gross revenues per store	\$7,300
Initial capital required	\$19,690
NPV of 10 year projected cash flow*	\$2,804

<sup>\*</sup> Assumes 25% discount rate

Positive net cash flow

4 - 5 yrs

### Next steps, Water.org should...

Wee Identify pilot city Wee Develop business plan Begin talks with potential Wee partners

#### Appendix: Design Concept

