



BlueGreen
Water Technologies

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Setumo Dam: When Communications Break

Starting Point

4 km² (1,000 acres) of a dead aquatic zone serving as the drinking-water source for a population of half a million people

South African Stake Holders:

- Department of Water & Sanitation
- North-West Province
- Mafikeng Municipality (Province's capital)
- Sedibeng Water Board
- Rand Water Board (analytical services)

Israeli embassy in South Africa
Israeli Ministry of Foreign Affairs



Starting Point



Data, Data, Data in Real Time

- Reduce the 'clatter' (Sedibeng Water)
- Rely on quality data based on good scientific practices (Rand Water)
- Consult local experts (University of Pretoria)



Share, Learn, Teach

- Join trade missions
- Know your Local consul/commercial attaché
- Get local communities to talk to each other
- International scientific/industrial collaborations
- International Environmental Conferences
- Put very different, multidisciplinary people together