BUILDING RESILIENCE IN INFORMAL SETTLEMENTS

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Why a resilience perspective?

- Economic, social and environmental
- Broader spatial and time context
- Feedback within socio-ecological systems
- Co-existence of continuity and change
- Restore, adapt and transform

Why adaptive governance?

- Power sharing
- Locally grounded: geographically and socially
- Experimental: responsive systems, evidence
- Sensitive to multiple scales: geographically and organisationally

Why Enkanini, Stellenbosch?

- Deep set problems great potential
- Smaller system, rate of urbanisation slower
- High Gini-coefficient
- Affluent town so means exist to change
- University town so possible pathfinder

Enkanini

- On a slope next to a nature reserve
- Inadequate sanitation, water and space
- Risk of fires, cholera and access
- Near industrial area, tourism node
- In-appropriate skills base

Potential Tipping Points in Enkanini

- Politically volatile
- Lack of social integration / middle class
- Sewerage works, limited landfill space, consumptive lifestyles
- Inappropriate skills, service/financial sectors, agriculture absorptive capacity diminishing

Building Resilience

- Formal recognition of area
- Build power sharing structures
- Effective job creation support: public works programmes, skills training, data-base, small business support
- Address spatial segregation, problem of ghettos
- Promote social/technological innovation

An example of community innovation...



