Ravine Pintade Before the EQ
Ravine Pintade – Post EQ
The KATYE Approach

- Community Mobilization
- Enumeration/Community Mapping
- Rubble removal
- Participatory planning to rebuild destroyed communities on a sounder footing
- Economic stimulus via Cash for Work activities
- Transitional shelter solutions, including 2-story shelters and damaged house repair
- Rain water harvesting
- Latrines with septic tanks (J&J funding)
The KATYE Approach

- Disaster Risk Mitigating Infrastructure
  - Retaining walls, creating usable space
  - Footpaths
  - Water distribution points
  - Stormwater drainage
- Health clinic, hygiene training, cholera prevention
- Protection
Impasse 138 Before
Planning for pilot phase
Impasse 138

Views
Impasse 138 Before
Impasse 138 Before and During

Rubble removal clears the way for recovery work
Retaining walls bring stability to the landscape
Successes

Better and cheaper water supply
KATYE Achievements

- A better organized community with 97% of housing stock reinstated, allowing people to move back to their neighborhood
- Community consensus on ownership/tenureship, a live cadastre
- Rubble removed clearing the way for recovery work
- Building in stability and a foundation upon which people can rebuild
- Creating public space, through innovative 2-story shelters and retention walls
- Access to clean and cheaper water supply (water harvesting and water points)
- A healthier community trained in better hygiene, cholera prevention, and household level waste management
KATYE Achievements

- Safer and healthier sanitation
- Protection from rainwater and flooding
- Improved access through footpaths
- Anecdotal evidence that families with houses have been taking in tenants from other areas/camps as livability improves
- Safer community with solar lights and small community spaces
Key elements for success

- Willingness to work in informal settlements with ambiguous land tenure issues; relying on community
- Responding quickly in emergency, but with activities that encourage early recovery (DRR)
- Respond to assessed needs and opportunities rather than assumed needs: This requires ongoing temperature taking with the community, often by starting with activities
  - FLEXIBILITY and ADAPTABILITY (housing solutions such as repair, sizes, donor flexibility)
- Leveraging: Miyamoto, Cordaid, J&J, Brazilian Army