

Linking Governments with Communities

Meso-scale Climate Risk
Reduction: Tools and Processes

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Presentation Outline

- ◆ Challenges
- ◆ Shared Learning Dialogue
- ◆ SLD/CBA process
- ◆ Nepal
- ◆ Pakistan
- ◆ ACCCRN
- ◆ Value added

Challenges

- Local Knowledge
- Scientific Knowledge
- Geographic and territorial issues
- Sectoral Focus
- Local Political Economy of Development
- Lack of knowledge at Meso-scale

SLD Concept

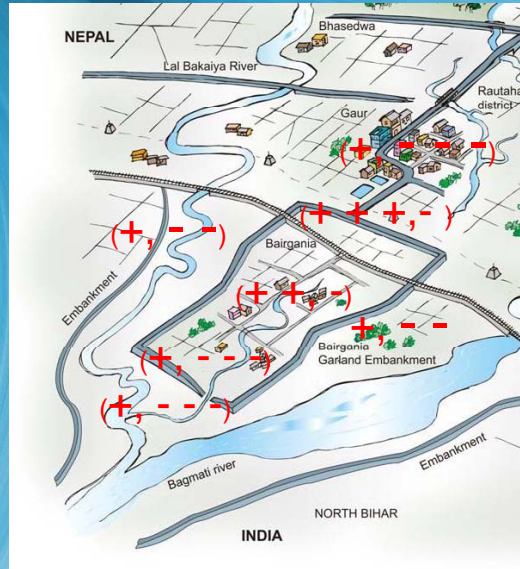
What communities know



What experts know

QuickTime™ and a decompressor are needed to see this picture.

Transect 1: The Bairgania Ring Bund



Transect 2: Settlements along Bagmati River



Transect 3: Settlements along Lal Bakaiya River



Pakistan: Proposed Solutions to Urban Flooding

- ◆ Infrastructure
 - ◆ Expressway with Flood protection
 - ◆ Diversion of three tributaries
 - ◆ Channel Improvement (increase flow velocity)
 - ◆ Dam in F-9 Park
 - ◆ Check Dams upstream near Margallas
- ◆ Soft Options
 - ◆ Early Warning

Pakistan Community Solutions

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ACCCRN Cities



India:

- Surat (Gujarat)
- Indore (Madhya Pradesh)
- Gorakhpur (Uttar Pradesh)

Viet Nam:

- Da Nang
- Quy Nhon
- Can Tho

In **Thailand** and **Indonesia**, 2 cities
will be selected in each country

Conclusion

- Meso-scale is Messy
- Value Added
 - Capacity building
 - Wider range of solutions
 - Political economy of DRR strategies
 - Continuous learning
 - Ownership
 - More acceptable, cost effective and implementable and strategies
- Messy Meso = Clumsy Solutions