

#### Climate Change Adaptation in Informal Settings : Understanding and Reinforcing Bottom-Up Initiatives in Latin America and the Caribbean

#### Disasters Have Never Been Modern: The Challenges of Climate

#### Change Mitigation in Latin America

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Canadä





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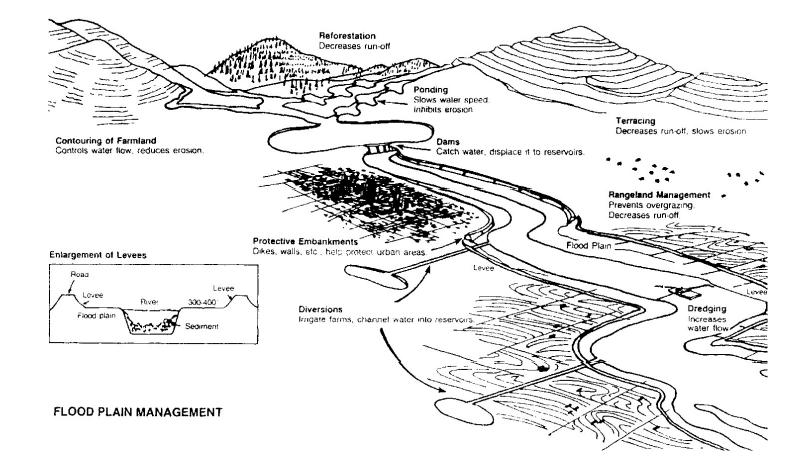








### Modern Disaster Risk Management



# September 2013

Hurricanes Ingrid and Manuel Coincide over the Mexican national territory during Independence Day Festivities



### Impacts

- The storms interact with human land use practices and social inequities, triggering landslides and floods in the states of Guerrero, Veracruz and Oaxaca
- 200 fatalities
- 60,000 displaced people
- 50,120 homes destroyed
- 4.65 billion USD in damages





### Debates Over Anthropogenic Climate Change

- 2012 National Law of Climate Change
- National Secretariat of Environment and Natural Resources
  - Ingrid and Manuel are phenomena associated with anthropogenic climate change
  - Attributes disaster to warming oceanic waters
- Development decisions by local government in Acapulco



# Policy as Simulation?

• Felipe Calderón promotes the passing of the National Law of Climate Change and the creation of the

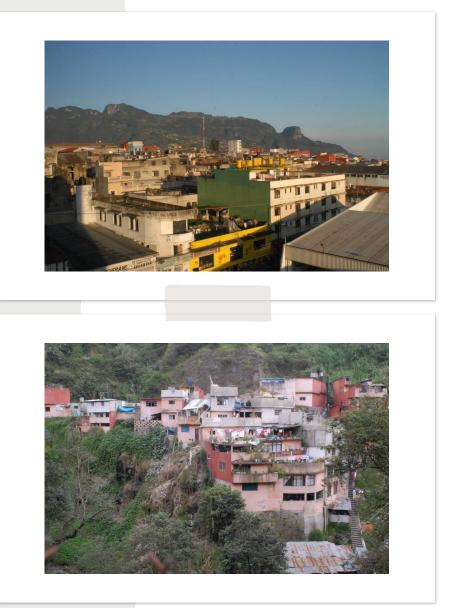


# Policy as Simulation?

Enrique Peña Nieto assures the Mexican public every hillside in Mexico will be evaluated for landslide risk



# Teziutlán, Puebla



## 1999 Landslide

- Nearly 200 casualties
- Relocation program did not address conditions of economic precarity









Political Culture and Disaster: El año de Hidalgo



Policy, Risk Maps, and Simulation



#### Tuxtla Gutierrez, Chiapas: Risk and Judgement





Disaster, Politics, and Violence: Bogotá, Colombia

# San Juan de Grijalva, Chiapas: The Importance of Bottom-Up Initiatives





# Affect, Ecology, and Relocation

## Disasters Have Never Been Modern

- Disasters take shape and magnitude at the connecting points between politics, quotidian practice, land use, socially produced differentiation (i.e. class, race, gender, ethnicity)
- Disasters defy the neat separations of modernist governance and knowledge-making
- Disaster risk reduction strategies must be as non-modern as disasters themselves
  - Recognize the political ontology of many disasters
  - Foreground inequity reduction as disaster risk reduction
  - Wrestle with the affective dimensions of disaster risk and mitigation