Small Valleys Program

Pedro Bastidas UDSMA- OAS

Objective:

 Train multidisciplinary and multisectoral technical local teams specialized in the design, installation, and operation of vulnerability reduction and damage mitigation programs and also in the installation of local flood alert systems at minor river basins.

What is a Small Valley?

- One outside major urban areas
- One without international productive investments
- One without a hydroelectric dam
- And generally, one without flow or rain monitoring

Small Valley Program Goals

- Community based Disaster Reduction program, with the direct participation of public and private sectors.
- Local warning control with appropriate technology
- Vulnerability reduction within the context of more resilient rural development models.
- Support national state of the art technology to monitor flood threats.
- Transition to a regional technical and training support mechanism managed by the private sector.



- Incorporate flood vulnerability reduction in reconstruction projects
- Small farmers production enhancement projects
- Municipal reconstruction programs
- Specific sectors reconstruction projects.

Program Areas

 Vulnerability Analysis and Mitigation Measures

 Local Early Warning System Design and installation

Community Organization and Training

Vulnerability Analysis Objective

Reduce the vulnerability to the flooding of social and economic infrastucture.

Early Warning System Objective

 Develop local low technology early warning systems to be installed, operated and maintained by community members.

Community Participation Objective

 Organize and train community members in flood emergency preparedness and response.

Who Participates?

 National Emergency and Basin Management Organizations
 Non Governmental National and International Organizations
 Regional Coordination Organizations

Who Benefits?

The Community
Local Governments
Local Organizations
Small and medium sized farmers