

# DISASTER RISK RESILIENCE EFFORTS IN TACLOBAN CITY

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A Presentation from  
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## I. TACLOBAN CITY: Regional Hub and Economic Center



- Location: 300 nautical miles from Manila, Eastern Seaboard of the Philippines
- Population: 250,000
- Land Area: 23,000 hectares
- Only Highly Urbanized City (HUC) in a Region of 6 provinces

## II. RISKS AND HAZARDS:

1. Rain-induced Landslides
2. Earthquakes - Central Philippine Faultline
3. Storm Surge
4. Tsunami
5. Flood



## HAIYAN FACTS:

8 November 2013

- 28,351 houses completely destroyed
- 3,000+ deaths
- Loss of 7 billion pesos (\$ 155 M)



## TACLOBAN RECOVERY AND REHABILITATION PLAN:

### 6 KEY RESULT AREAS

1. Shelter
2. Social Services
3. Infrastructure
4. Environmental Sustainability
5. Local Economy
6. Disaster Risk Reduction



### New Norms of Communication



### Participatory Decision-making



**Enhancing “social capital”  
builds “social resilience”**



**Reasonable Timeframe  
for Collective Action**



**Solidarity and Commitment**



### **III. KEY DRR EFFORTS/ AREAS FOR POTENTIAL PARTNERSHIP:**

#### **1. NEW TOWNSHIP**

- **Construction of Permanent Shelters**
- **Employment programs for IDP's**

#### **2. STRUCTURAL MEASURES**

- **Construction of a DRR Communications Tower**
- **Building a Tacloban Center for Resiliency**

#### **3. NON-STRUCTURAL MEASURES**

- **Systematized Evacuation Plans and Procedures**
- **Ongoing Community-Based Monitoring System**

### **III. KEY DRR EFFORTS/ AREAS FOR POTENTIAL PARTNERSHIP:**

#### **4. RESEARCH AND DEVELOPMENT**

- **Scientific Linkages to study structural mitigation measures and non-structural mitigation measures**

#### **5. POLICY**

- **Reforestation/Use of Indigenous Trees**
- **Customized Building Code**
- **Revising the Comprehensive Land Use Plan**

#### **IV. CHALLENGES:**

**Lack of logistical and financial resources to implement Disaster Risk Resiliency efforts**

**Lack of a Comprehensive Water System**

**Lack of Housing and Employment Opportunities in Resettlement Areas**