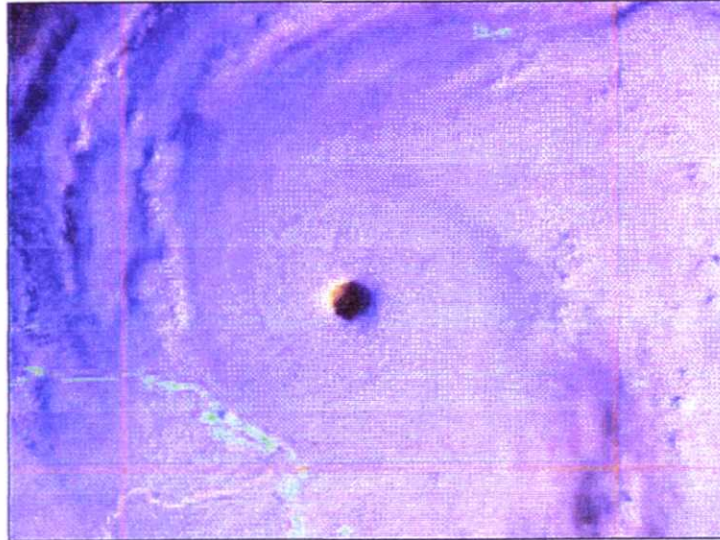


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Evaluation of Housing and Infrastructure Reconstruction Following Hurricane Mitch, Honduras



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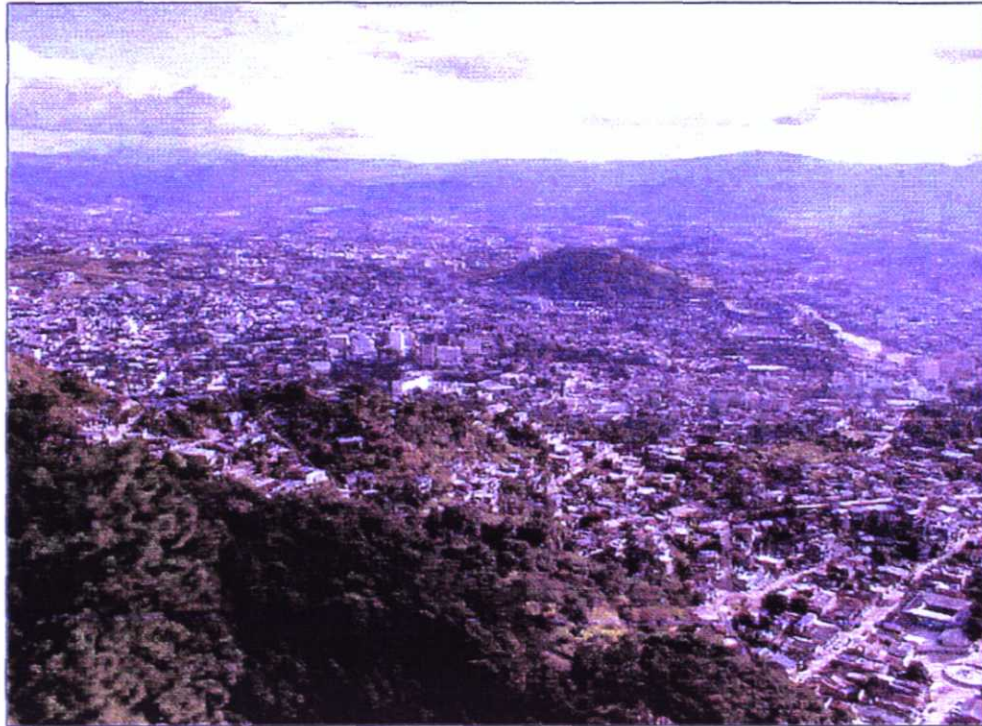
In the aftermath of Hurricane Mitch, the focus with respect to shelter was on providing temporary shelters for displaced persons. However, in the intervening months, many municipalities have moved forward toward permanent solutions. The purpose of this report is to provide an evaluation of those urban areas where a large number of housing losses occurred, and to evaluate any proposed housing relocation sites with respect to hazards associated with flooding and landslides, and adequacy of water supply, sanitation, and site access. Additionally, the team was asked to evaluate proposed plans for infrastructure reconstruction, and to make recommendations regarding the suitability and feasibility of the plans. These municipalities are:

- ◆ Tegucigalpa
- ◆ Choluteca
- ◆ Pespire
- ◆ Choloma
- ◆ La Lima

- ◆ El Progreso
- ◆ La Ceiba

Specific issues evaluated include landslide and flooding potential, water supply, wastewater treatment, mitigation measures, site access, and environmental and socio-economic concerns.

Tegucigalpa



General

The capital city of Honduras, Tegucigalpa, lies within the Francisco Morazan Department. The City of Tegucigalpa, with a 1997-population estimate of 784,393, is home to approximately 75 percent of the departmental population. The Francisco Department is Honduras' most populated, composing about 18 percent of the Country's population. The population of the Department in 1997 was 1,041,570.

Description of Problem

During the period 25-31 October 1998, 254.1 mm of rainfall fell in the Tegucigalpa area. The heavy rainfall caused extensive flooding in Tegucigalpa and Comayagua. Additionally, the heavy rainfall triggered numerous landslides including the extremely destructive El Berrinche

