



Post-Earthquake Reconnaissance Workshop

Hosted by the EERI Student Leadership Council

Friday, April 3, 2015
Boston Park Plaza Hotel, Boston, MA
Room: Georgian, Mezzanine Level

Daily Reconnaissance Summary Report

Earthquake Name, Date, and Magnitude: _____

Reconnaissance Team Members: _____

Date of Observations: _____

Summary Report Objectives:

1. Develop overall situational awareness
2. Summarize overarching, overlapping issues & themes potentially relevant to other disciplines
3. Identify major gaps in intelligence, needs for follow-up or deploying resources
4. Develop itineraries for future reconnaissance

Transportation/Lifelines

1. Trends observed: (e.g. no stone arch bridges were damaged)

2. Observations relevant to other disciplines: (e.g. Damaged bridge causing long detour for emergency service vehicles)

3. Gaps in intelligence, needs for follow-up: (e.g. no steel truss bridges were observed)



Geotechnical Engineering

1. Trends observed: (e.g. widespread liquefaction)

2. Issues relevant to other disciplines: (e.g. liquefaction-induced settlement causing structural damage to homes)

3. Gaps in intelligence, needs for follow-up: (e.g. areas with high liquefaction hazard and strong shaking were not observed)

Buildings

1. Trends observed: (e.g. unreinforced masonry buildings were severely damaged)

2. Observations relevant to other disciplines: (e.g. buildings identified as shelter locations were damaged)

3. Gaps in intelligence, needs for follow-up: (e.g. no interior building access was granted, therefore no non-structural component observations were made)

Recommendations for subsequent reconnaissance teams:

(Based on what you observed, where should subsequent reconnaissance teams focus their efforts?)

