

3cd Program

METRO MANILA DISASTER RISK MANAGEMENT MASTER PLAN Field Trip (APRIL 17-22, 2005)

	Sunday 17 Venue: EMI Office	Monday 18 Venue: AM:PHIVOLCS PM:Marikina CH.	Tuesday 19 Venue: AM: Quezon CH. PM: PHIVOLCS	Wednesday 20 Venue: MMDA	Thursday 21 Venue: PHIVOLCS	Friday 22 Venue: AM: Makati CH. PM: EMI office
AM session 1	3cd TEAM Preparatory Meeting	3cd TEAM 8:30 – 12:30 am Metro Manila Components 1, 2, 3	8:30 – 12:30 am Meeting with Quezon officials and stakeholders	8:30 – 12:30 am Meeting at MMDA with key stakeholders from Metro Manila	3cd TEAM 2:30 – 5:30 pm PHIVOLCS • Wrap up with EMI, PDC, EdM, PHIVOLCS, MMDA, LWG. • Action Plan	9:00-11:00 am Meeting with Makati DM staff
AM session 2		Strategy and Approach to MMDA, Quezon, Makati and Marikina				
Lunch Break			Lunch Quezon CH	Lunch MMDA		
PM session 1	3cd TEAM Preparatory Meeting	2:00 – 3:30 pm Marikina CH. Meeting with Marikina city officials	3cd TEAM 2:30 – 5:30 pm PHIVOLCS Final review of high level meeting at MMDA	2:00-5:00 pm Continued Meeting at MMDA with key stakeholders from Metro Manila	2:00-6:00 pm EMI Board Meeting 21 st F. Makati CH Scheduled interviews for Quezon SP	3cd TEAM 2:30 – 5:30 pm PHIVOLCS 3cd Update other cities: Mumbai, KV, status and next steps. Coordination Mechanisms
PM session 2		3cd TEAM 4:15 – 6:00 pm PHIVOLCS Second City Workshop in Manila				

3cd TEAM: EMI (Fouad Bendimerad, Ray Punongbayan, Violeta Seva), PDC (Jim Buika, Jeannette Fernandez), EdM (Neil Britton, Antonio Fernandez), MMDA (Ramon Santiago), LI (Renato Solidum), LWG (Ramon Santiago, Benny Pacheco, Leyo Bautista, Emmanuel Luna)

Metropolitan Manila
Development of a Disaster Management Master Plan
Field Trip
April 17-22, 2005

Tentative Agenda

Monday, April 18

Venue: PHIVOLCS
Contact: Renato Solidum

PARTICIPANTS

EMI: Fouad, Ray, Violy
PDC: Jim, Jeannette
EDM: Neil, Tony
PHIVOLCS: Rene
MMDA: Ramon

8:30 – 10:30 am Metro Manila: Components 1, 2, and 3

- **Component 1:** Status in Metropolitan Manila
 - First City Workshop of July 2004
 - Tony field trip in January 2005
 - DRM city profile
 - Sound practice collection in Makati and Quezon
 - Second Workshop
- **Component 2:** Initial steps towards Capacity Building
- **Component 3:** General discussion on for Metro Manila
 - Scope, approach, project plan, milestones, local investigators
 - PDC Risk Assessment and Risk Communications Methods
 - Brief and comments
- Coordinated Manila Planning between EMI/PDC/EDM (Team4)
- Proposed Manila Milestones for EMI/PDC/EDM (Team 4)

10:30 – 10:45 am Break

10:45 – 12:45 pm Strategy and approach to MMDA, Quezon, Makati and Marikina

Earthquakes and Megacities Initiative (EMI), Pacific Disaster Centre (PDC),
Earthquake Disaster Mitigation Center (EdM), MMDA, PHIVOLCS and the
Municipalities of Quezon, Makati, and Marikina

- Review of EMI – MMDA Agreement
- High level meeting with local authorities
- Gaining support and local interest
- How to develop ownership within local authorities
- Results of previous studies
- Implementation status of the recommendations of previous studies
- Making use of previous results

12:45 – 2:00 pm Lunch

AFTERNOON SESSION

Venue: Marikina City Hall

**Contact: Julie Borje
 Ray Punongbayan**

2:00 – 4:00 pm Meeting with Marikina City Officials

- 3cd Program Overview
Fouad Bendimerad, EMI Chairman
- PDC-Marikina previous work and Sound Practices
Jim Buika, 3cd/PDC Project Manager
- Open discussion with the participants

Venue: PHIVOLCS

4:30 – 6:00 pm Second City Workshop in Manila

- Objective
- Status and Content
- Methodology
- Participants
- Possible dates
- Roles and responsibilities

Earthquakes and Megacities Initiative (EMI), Pacific Disaster Centre (PDC), Earthquake Disaster Mitigation Center (EdM), MMDA, PHIVOLCS and the Municipalities of Quezon, Makati, and Marikina

Tuesday, April 19

Meeting with Quezon officials and stakeholders

Venue: Quezon City Hall
Contact: Pacifico Maghacot
Ray Punongbayan

PARTICIPANTS

Quezon City Officials and Stakeholders

3cd TEAM

- 8:30 – 8:40 am Opening Remarks and Introduction of Officials and Speakers
Ray Punongbayan –EMI Executive Director
- 8:40 – 8:50 am 3cd Findings in Quezon City: First City Workshop
Neil Britton, EdM Team-4 Leader
- 8:50 – 9:00 am 3cd Findings in Quezon City: Sound Practices
Antonio Fernandez, Tem-4 researcher
- 9:00-10:00 am Open discussion and feedback from the participants
moderator: Pax Maghacot
- 10:00 – 10:15 pm Break**
- 10:15 – 10:35 am Implementing a Comprehensive DRMMP in Metro Manila
Fouad Bendimerad, EMI Chairman
- 10:35 - 10:45 am Risk and Vulnerability Assessment in Metropolitan Manila
Jim Buika, 3cd/PDC Project Manager
- 10:45 – 10:55 am A DRM Knowledge base System
Jeannette Fernandez, EMI component coordinator, PDC consultant
- 10:55 - 12:30 am Open discussion and feedback from the participants
moderator: Ray Punongbayan
- 12:30 –2:00pm Lunch at Quezon City Hall**

AFTERNOON SESSION

VENUE: PHIVOLCS

PARTICIPANTS: 3cd TEAM

2:30 – 5:30pm Final Review for the High-Level Meeting at MMDA and/or debrief from Quezon and Marikina meetings

Earthquakes and Megacities Initiative (EMI), Pacific Disaster Centre (PDC), Earthquake Disaster Mitigation Center (EdM), MMDA, PHIVOLCS and the Municipalities of Quezon, Makati, and Marikina

Wednesday, April 20
Full Day Discussion on the Development of
Disaster Risk Management Master Plan (DRMMP) for Metro Manila

VENUE: MMDA

A full one-and-half day is devoted to the discussion on the development of a DRMMP for Manila. Experts from 3cd Team will present the concept, strategy, and components. Then, the full team will review these components and discuss their viability, implementation process, resources, constraints, etc with the goal of developing a concrete action plan and framework that will guide the DRMMP implementation process for the future.

PARTICIPANTS

MMDA: Chairman Fernando, Ramon Santiago, other MMDA officials,

3cd TEAM: Fouad Bendimerad, Ray Punongbayan, Jim Buika, Jeannette Fernandez, Neil Britton, Antonio Fernandez, Violeta Seva, Norman Tungol

LI and LWG: Renato Solidum, Ramon Santiago, Leyo Bautista, Benny Pacheco, Emmanuel Luna

Other invitees: Quezon, Makati, Marikina Mayors or their delegates, other city officials, DRM regional and national organizations, international organizations, PHIVOLCS personnel

08:30-08:40 Opening Remarks and Introduction of Officials and Speakers
Ray Punongbayan and Ramon Santiago – 3cd LWG member

08:40-08:50 Welcome Remarks
MMDA Chairman

08:50-09:10 Implementing a Comprehensive DRMMP in Metro Manila
Fouad Bendimerad – EMI Chairman

09:10 – 10:10 Status of 3cd Research
 Neil Britton – Component 1
 Jeannette Fernandez: A DRM Knowledge Base
 Jim Buika: PDC 3cd Project Manager

10:10 – 10:30 BREAK

10:30 -12:00 **DRMMP Context, Components and Implementation**
Structured Discussion with the participants
Moderator: Renato Solidum, 3cd Local Investigator or
 Benny Pacheco, 3cg Local Working Group Member

- Status of the implementation of past studies in Metro Manila
- 3cd DRMMP Model for Metro Manila
- MMDA strategy and approach to Disaster Risk Reduction

Earthquakes and Megacities Initiative (EMI), Pacific Disaster Centre (PDC), Earthquake Disaster Mitigation Center (EdM), MMDA, PHIVOLCS and the Municipalities of Quezon, Makati, and Marikina

- Discussion on Context, Process, Planning, Components, and Implementation Process

12:00-12:30 Wrap Morning Session
Fouad Bendimerad – EMI Chairman

12:30 – 2:00 pm Lunch at MMDA

**2:00 – 4:00 pm DRMMP Context, Components and Implementation
Continued Discussion from Morning Session**

Moderator: Benny Pacheco or Rene Solidum

- Discussion on Context, Process, Planning, Components, and Implementation Process
- Draft Action Plan

4:00 – 5:00 pm **Guided visit and interviews with selected officials
to identify Sound Practices and availability of Technical Data
(If time permits)**

Thursday, April 21

Venue: PHIVOLCS

PARTICIPANTS: 3cd TEAM, MMDA, LI, LWG

8:30 – 10:00 am DRMMP Context, Components and Implementation

- Discussion on Draft Action Plan
- Next Steps and Action Items
- Reporting and Monitoring

10:00 – 10:15 pm Break

10:15 – 12:30 pm Action Plan Review and Reporting

- Time lines
- Roles and responsibilities

12:30 – 2:00 pm Lunch

**2:00 – 5:00 pm Visits and interviews with selected officials.
PDC, EdM, EMI teams will proceed as needed**

NOTE: EMI board members meeting is scheduled for Thursday 21st in the afternoon at the 21st Floor of the Makati City Hall, Pio del Pilar Conference Room (EMI Board Members Only)

Earthquakes and Megacities Initiative (EMI), Pacific Disaster Centre (PDC), Earthquake Disaster Mitigation Center (EdM), MMDA, PHIVOLCS and the Municipalities of Quezon, Makati, and Marikina

Friday, April 22

Meeting with Makati City Officials and Stakeholders

Venue: Makati City Hall
Contact: Violeta Seva
Ray Punongbayan

PARTICIPANTS

Makati City Officials and Stakeholders

3cd TEAM

- 8:30 – 8:40 am Opening Remarks and Introduction of Officials and Speakers
Violeta Seva
- 8:40 – 8:50 am 3cd Findings in Makati City: First City Workshop
Neil Britton, EdM Team-4 Leader
- 8:50 – 9:00 am 3cd Findings in Makati City: Sound Practices
Antonio Fernandez, Tem-4 researcher
- 9:00-10:00 am Open discussion and feedback from the participants
Moderator: Violeta Seva
- 10:00 – 10:15 pm Break**
- 10:15 – 10:35 am Implementing a Comprehensive DRMMP in Metro Manila
Fouad Bendimerad, EMI Chairman
- 10:35 - 10:45 am Risk and Vulnerability Assessment in Metropolitan Manila
Jim Buika, 3cd/PDC Project Manager
- 10:45 – 10:55 am A DRM Knowledge base System
Jeannette Fernandez, EMI component coordinator, PDC consultant
- 10:55 - 12:30 am Open discussion and feedback from the participants
moderator: TBD

AFTERNOON SESSION

VENUE: EMI OFFICE

3cd TEAM

Earthquakes and Megacities Initiative (EMI), Pacific Disaster Centre (PDC),
Earthquake Disaster Mitigation Center (EdM), MMDA, PHIVOLCS and the
Municipalities of Quezon, Makati, and Marikina

12:30 – 2:00 pm Lunch

2:00 – 4:00 pm 3rd Progress in other cities

- 3rd status in Mumbai and Katmandu, expected next steps
- Coordination mechanisms

Handouts

- Final agenda
- City Workshops Framework
- EMI Outreach Products
- Selected Presentations