

Seismic Retrofitting Workshop

AGENDA

September 17th, 2006 8:00 am – 5:00 pm
Bay Bridge Room, San Mateo Marriott, San Mateo, CA

Workshop Presenters (in order of appearance)

Derrell Manceaux (DM), FHWA, Session Moderator

Phil Yen (PY), FHWA

Ian Buckle (IB), University of Nevada, Reno

Peter Dusicka (PD), Portland State University

Geoff Martin (GM), University of Southern California

Anoosh Shamsabadi (AS), Caltrans

Rick Nutt (RN), Consultant

8:00am – 8:45am	Welcome & Workshop Introduction Historical Perspective & Lessons Learned	(PY)
8:45am – 10:00am	Overview of Manual, Philosophy, Retrofitting Process (chapters 1, 4, 5, 7)	(IB/PD)
10:00am – 10:30am	BREAK	
10:30am – 11:45am	Overview of Seismic and Geotechnical Hazards (chapters 2, 3, 11)	(GM)
11:45am – 12:00pm	Using the USGS CD to Determine Seismic Hazard	(AS)
12:00pm – 1:00pm	LUNCH	
1:00pm – 2:00pm	Geotechnical Modeling and Capacity Assessment (chapter 6)	(AS)
2:00pm – 3:00pm	Overview of Retrofit Strategies & Approaches (chapters 8, 9, 10)	(RN/PD)
3:00pm – 3:15pm	BREAK	
3:15pm – 4:30pm	Examples of Retrofit Measures	(RN/PD)
4:30pm – 5:00pm	Summary: (Revisit manual structure and content)	(IB)