

FEMA National US&R Response System / U.S. Army Corps of Engineers
Urban Search & Rescue, Structures Specialist, StS - Regional Training – Ver3 Jul2015

Tentative Schedule 25-26Jul15 Sponsoring Task Force = MD-TF-1

Course Director & Assist

Tom Niedernhofer = TRN

List of Instructors

Michael Barker = MGB Tom Clark = TC Alan Fisher = ADF
 Peter Keating = PBK Blake Rothfuss = BDR

<u>TIME</u>	<u>ACTIVITY</u>	<u>COMMENTS</u>	<u>INSTRUCT</u>
Day 1-Saturday Breakfast at on your own			
0800 1230	All Class together	In classroom	
0800 0820	Intro & Handouts	Copy Stu Manuals, etc	MGB
0820 0930	Assessment of Buildings (by whole group)	Intro PPT followed by group assessment of buildings taken from the RST Exercise.	PBK, MGB
0940 1035	Structure Repair Techniques	PPT discussing the many structure repairs from past incidents Fog, Sect 4	PBK
1045 1200	Monitoring Tabletop (work in groups of two)	PPT review followed by Class Exercise & Discussion. Do Monitoring Plans w/limits. Discuss where to monitor and how much movement is normal-warning-alarm	MGB
1200 1230	Lunch at Site		
1230 1630	Field Exercise:	Groups A and B 2 – 120min Stations	
	Station 1 Total Station	White board review in field, prior to TS practice by students at different levels (Pre-class: students do TS Checklist)	MGB, TRN, ADF
	Station 2 Calculating Weights	Start w/ brief review of pre-test (Pre-class: students should review SS-3-7 and StS1 Class Problem)	TC, PBK
1640 1750	Shoring Tabletop All Class Together in Classroom (work in groups of two)	Intro PPT followed by Case Study & Class Exercise. Students to develop designs that show: Plan, Elevation, Loads, Shore Types, Locations, Sequence, & Points of Application.	MGB, PBK
1750 1800	ALL – Unit Log & end of day		MGB
1800	Dinner on own		
Day 2 -Sunday Breakfast on own All in class together in classroom			
0800 1030	Tunnel Awareness	PPT – Review of Tunnel Construction Types, Hazard Assessment, Mitigation, & Case Studies.	BDR
1045 1200	Rapid Bridge Damage Assessment	PPT & Manual intended to better prepare StS for Safety Assessment of Bridges, damaged by Quake and Water(Flood & Hurricane)	PBK
1200 1300	Case Study VA-TF-1 in Nepal	Learning from Overseas Deployment	TBD
1300 1315	Wind-up	Complete Unit Log	MGB
1315	Lunch on own		