

ORIENTATION TO ENVIRONMENTAL ASSESSMENT

Room 2205, 77 W. Jackson Blvd., Chicago, IL

Monday April 18 & September 19, 2005

- 8:00-8:30 REGISTRATION & Pretest - pick case/group (1 of 3)
8:30-8:35 WELCOME Ray Willis, HUD-CPD,???, USEPA
8:35-9:15 Introductions
9:15-10:00 (1) Course Overview, Logistics, Introductory Slide Show
Steve Vahl, HUD & Eugene Goldfarb, UIC
10:00-10:15 BREAK
10:15-12:00 (2) NEPA Overview & Procedural Mechanics I
Steve Vahl, HUD & Eugene Goldfarb, UIC
Exercise: Name that Level of Review
12:00-1:30 LUNCH
1:30-1:50 Video - The Awesome Power
1:50-2:30 (3) National Flood Insurance Program Dave Schein, FEMA
2:30-2:45 BREAK
2:45-3:10 Wetland Identification & Management Video
Wetland Biomes: Essential & Endangered
3:10-3:45 (4) Wetlands: Permits, Bio-diversity
Jay Womack, Conservation Design Forum
3:45-4:00 (5) HUD 8 Step Procedure Eugene Goldfarb, UIC
4:00-5:00 (6) Case Studies 1
Flood Plain & Wetland problems
Location Map, project description for case study

Tuesday April 19 & September 20, 2005

- 7:45-8:15 American Legacy: The Work of the Nat'l Register of Historic Places
(video)
8:15-8:30 Review (& group presentations)
8:30-9:30 (7) First Steps Steve Vahl, HUD & Eugene Goldfarb, UIC
Project Description/Aggregation, Map Reading
Initial Screening & Issue Identification using form (4128/SFNC)
9:30-10:00 (8) Historic Preservation (106) Process S. Vahl, HUD & E. Goldfarb, UIC
10:00-10:15 BREAK
10:15-11:45 (9) Historic Tour of South Loop (meet in lobby of 77 W Jackson)
April TBD, Sept - Vince Michael, School of Art Institute
11:45-1:15 LUNCH
1:15-3:30 (10) Case Studies 2 (meet in lobby of 77 W Jackson)
Site visit, initial screening of all components using form
3:00-3:30 National Trust for Historic Preservation Slide Show on National Register of
Historic Places (for those groups returning early)
3:45-4:45 (11) Historic Preservation Procedures
Anne Haaker, IL Historic Preservation Agency
also SHPO letter, HP problem
5:00-7:00 Mixer, Cavanaugh's
(12) Historic Preservation Problem

Wednesday April 20 & September 21, 2005

- 8:00 - 8:45 Case Studies 3
Presentations of HP solutions & case study status
8:45-10:00 (13) Environmental Site Hazards Jay Goldstein, Envirensics
10:00-10:25 (14) HUD Procedures for Contaminated Sites Eugene Goldfarb, UIC
10:25-10:40 BREAK

Wednesday April 20 & September 21, 2005 (cont'd)

- 10:40-11:30 **(15)** Brownfield Redevelopment
Deborah Orr, USEPA
- 11:30-1:30 LUNCH & **(16)** Case Studies 4
Contaminated Site Problem
- ***** Room **change - computer training room, 12th floor** *****
- 1:30-2:15 **(17)** Spreadsheet Noise Analysis
Eugene Goldfarb, UIC
- 2:15 - 3:15 **(18)** Environmental Software
Al Krause, USEPA
- 3:15 - 3:45 Break - return to room 2205
- 3:45 - 4:15 **(19,20)** HUD Envir Standards - Clear Zones, Explosive & Flammable Hazards
Steve Vahl, HUD & Eugene Goldfarb, UIC
- 4:15 - 4:30 **(21, 22)** Local Variations
Steve Vahl, HUD & Eugene Goldfarb, UIC
- 4:30 - 5:00 **(23)** Study Time
Case Studies & Problems (Undermine, End Species, Explosive Hazard)

Thursday April 21 & September 22, 2005

- 8:00-10:00 Case Studies 5
Problems (Undermine, End Species, Explosive Hazard)
Begin Higher Level Tests (Noise Assessment Guidelines)
- 10:00-10:30 BREAK
- 10:00-11:30 **(24)** Procedural Mechanics II
Steve Vahl, HUD & Eugene Goldfarb, UIC
- 11:30-1:00 LUNCH
- 1:00-1:30 Procedural Mechanics II (cont'd)
Exercise: Notice
- 1:30-3:00 **(25)** Sustainable Development
Doug Farr, Farr & Associates; Jim Van der Kloot, USEPA
- 3:00-3:15 Break
- 3:15-4:00 **(26)** Environmental Justice
Video & Herb Ziegeldorf, HUD FHEO
- 4:00-5:00 Case Studies 6
Prepare for Friday presentations

Friday April 22 & September 23, 2004

- 8:00 - 9:00 Review of Pretest & Case Studies 7
- 9:00 - 9:45 Presentation of Cases
Participants
- 9:45-10:00 BREAK
- 10:00-11:00 **(27)** Energy
Paul Knight, DomusPlus
- 11:00-11:30 **(28)** Lead
Joe Zanoni, Great Lakes Center, UIC
- 11:30-12:00 Wrap Up & Take Home Final Exam

MILESTONES FOR CASE STUDIES

- | | | |
|---|-------|--|
| 1 | Mon | Location Map
Description - define project (aggregation)
Flood Map
Wetland Map (if applicable) |
| 2 | Tues | SHPO letter
Traffic Map
On-site inspection
Initial screening of 4128
Photos |
| 3 | Wed | begin HLT
Noise |
| 4 | Thurs | wrap up HLT |
| 5 | Fri | Presentations |

PROBLEMS

- | | | | |
|---|-------|-----------------------|----|
| 1 | Mon | Flood/Wetland | SV |
| 2 | Tues | Historic Preservation | SV |
| 3 | Wed | Site Contamination | SV |
| 4 | Thurs | Undermine | EG |
| | | End Species | EG |
| | | Explosive Hazard | EG |
| 5 | Fri | case study | |

W/in Case Study
Noise, Site Contamination