

## Bridge Element Level Inspection Class Agenda

Inspectors should bring the following items to the class:

- Pen and/or pencil
- Pad of paper
- Calculator
- Straight Edge
- Field inspection equipment/clothing (orange vest, hip waders, flash light, etc.)
- Clip board

Questions about the class should be addressed to Dave Thompson  
([Dave.Thompson@illinois.gov](mailto:Dave.Thompson@illinois.gov)).

### **Agenda**

#### **Day 1**

8:00 Introduction  
8:30 Element Inspection Manual & Forms  
9:30 Identification of Bridge Elements & Quantities Sample Structure  
10:00 Break  
10:15 Review Identification of Bridge Elements & Quantities Sample Structure  
11:00 Case Studies  
12:00 Lunch  
1:00 Identification of Bridge Elements & Quantities Group Field Inspection  
3:30 Review Quantity Calculations and Inspection  
4:30 Adjourn

#### **Day 2**

8:00 Question / Answer / Review  
8:30 Case Studies  
10:00 Break  
10:15 Case Studies  
11:30 Identification of Bridge Elements & Quantities / Inspection Individual Test  
12:00 Lunch  
1:00 Continue Individual Test  
4:30 Turn in final inspection, and question / answer  
Adjourn