

SEAOI Seminar: Bridge Inspection Refresher Training

June 9-11, 2009

Major goals of this **three-day course** include: refreshing the skills of practicing bridge inspectors in fundamental visual inspection techniques, reviewing the background knowledge necessary to understand how bridges function; communicating issues of national significance relative to the nation's bridge infrastructures; re-establishing proper condition and appraisal rating practices; and reviewing the professional obligations of bridge inspectors.

This course is based on the National Highway Institute's *Bridge Inspector's Reference Manual* 2002 (updated in 2006) with reference to *AASHTO Manual for the Condition Evaluation of Bridges* 2000. Core course topics include tri-axial constraint, inspector qualifications and duties, recordkeeping and documentation, structure inventory and appraisal overview, National Bridge Inventory (NBI) standard component ratings, element level ratings, safety component case studies for decks, superstructures, substructures and channels and a virtual bridge inspection classroom exercise.

Upon successful completion of the course, participants will be able to:

- Identify and document inspection observations using standard methods
- Evaluate defects based on the current AASHTO Manual for Condition Evaluation of Bridges
- Code NBI bridge components using the FHWA Recording and Coding Guide
- Code element level bridge data in accordance with the AASHTO Guide for CoRe (Commonly Recognized) Structural Elements

Attendance is limited – please register as soon as possible if you are interested.

Continental breakfast and lunch will be served all three days of the class. The course will provide 18 hours of continuing education credit for attendees present throughout the course. Advance reservations are required. If you have questions, please contact Elizabeth O'Connor at 312-726-4165 x301.

Registration Form				
Bridge Inspection Refresher Training				
June 9 - 11, 2009				
7:30 am to 5 pm				
Mail Form and Payment to: SEAOI 134N. LaSalle St., Ste. 1910 Chicago, IL 60602	Name		E-Mail Address	Daytime Phone
	Company Name		Cell Phone	
Or fax your registration form to the SEAOI office at 312.726.4166	Address			Yes No
	City / State / Zip			SEAOI Member?
	<input type="checkbox"/> Charge to Credit Card	<input type="checkbox"/> Check Enclosed (payable to SEAOI)		
	Credit card # (V,MC,A,Disc)	Exp. Date	Amt. Enclosed	
	Signature			
Registration Deadline: June 1	Seminar Location:	Seminar Fee:	By June 1	After June 1
Late Registration: June 2-8	UBS Tower 1 N. Wacker Drive	SEAOI Members:	\$725	\$775
Cancellation Fee by June 1: \$100	Superior Room – 2 nd floor	Non-Members:	\$825	\$875
No Refunds after June 1	Chicago, IL 60602			