



RAPID DAMAGE ASSESSMENT PROGRAM

Neighbourhood Response

Course Name:	Rapid Damage Assessment Neighbourhood Response
Description:	This course teaches the basic skills to identify unsafe conditions in wood frame, concrete and masonry construction caused by disasters such as floods, wind storms and earthquakes. Individuals are shown how to assess damage to determine whether buildings can be re-occupied. BC Housing's rapid inspection skills are taught using the Applied Technologies Council 20 & 45 guidelines from California.
Prerequisites:	Personal Emergency Preparedness course (recommended)
Duration:	2 - 2.5 hours
Audience:	Emergency Social Services responders, building Managers, teachers, Homeowners and persons responsible for the safety of others
Course Outline:	Participants learn about earthquake causes and geography, basic wood frame, concrete and masonry construction, stress points in construction, non-structural building elements, damage assessment criteria, hazards from earthquake, wind and flood damage, safe evacuation procedures and community based response functions.
Objectives:	Upon completion participants should be able to: <ul style="list-style-type: none">• Identify typical structural and non-structural UNSAFE conditions in wood frame, masonry and concrete structures• Identify general steps to mitigate injuries and damage in non-structural components of buildings• Conduct a safe post-emergency building evacuation• Effectively post and secure a structure deemed to be unsafe• Recognize important factors in responding to the needs of building occupants
Class Size:	Minimum 15 participants – no maximum
Cost:	\$20.00 (plus GST) per person, field manual included
Information:	Contact Steven Bibby, Manager, Security and Emergency Services 604-439-4706 or 1-800-257-7756, local 4706

BC Housing is an agency of the Ministry of Housing and Social Development
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