



The *EnviroEmerg* Approach

EnviroEmerg's training and projects are delivered according to international standards. This approach recognizes that incidents happen worldwide, can cross borders, and that businesses are global in scope. Pursuing consistency in emergency management builds response capacity.

EnviroEmerg's training approach emphasizes relationship building within the response community.

Emergency management is a collaborative endeavour that effectively builds corporate, agency, First Nation recognition at little cost.



Stafford Reid is the principal of *EnviroEmerg* with 45 years in environmental management that includes impact assessment, resource planning, and emergency management.



Emergency Management

EnviroEmerg focuses on emerging regional, national and international issues related to oil and hazardous material spill risk, preparedness and response.

EnviroEmerg provides emergency management training under the Incident Command System (ICS), but its focus is on environmental incidents.

EnviroEmerg specializes in Shoreline Cleanup Assessment Techniques (SCAT) for oil spills in marine temperate (coastal), inland (lakes and rivers) and tropical environments.

Sectors include transportation (vessel, rail, road, pipeline) and industrial (manufacturing, production, storage). Clients include: agencies, companies, First Nations and non-government organizations.



Emergency Management

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The emergency management process builds competencies and capacity, as well as promotes corporate/agency recognition.

EnviroEmerg's training courses are either one or three days in length and designed for up to twenty participants. The sponsor (client) establishes the venue and sources participants.

Objective: Train personnel to be proficient in the Incident Command System (ICS) and/or the Shoreline Cleanup Assessment Techniques (SCAT) and to strive consistency in application by all sectors (public, industry, aboriginal & government).

Approach: Instruction is in a classroom setting that includes presentations and scenario development. Participants are recommended to develop incident scenarios relevant to their organization. Training focuses on emergency delivery at the Command Post (site) and field (tactical) levels. Tactical measures are not taught *per se* for the ICS training, but used to examine emergency management. Tactical measures are, however, examined for SCAT training.

Style: Training emphasizes the human relationship dynamics of working together and to address environmental emergency preparedness concerns. Opportunities are provided for participant interaction and dialogue to explore issues and concerns as they arise.

Audience: Government, industry, First Nations (Aboriginal), and non-government organizations personnel who are interested or required to have emergency management training. Mixed sector participation is highly recommended.

Course Cost: Instructor Fee and Manuals: 3 days of training is single amount of \$3,500 (CAN). Budget \$35 *per* student for course materials. Applicable taxes are not included in the fee. A travel fee of \$350 per day may be applied for distance air travel.

Logistics: Training room rental and refreshments to be provided by the client. Box meals or sandwiches for lunches within the training room recommended to maximize training time.

• **Other Expenses:** As *per EnviroEmerg* Fee and Expenses Schedule for travel, meals, and accommodation. Contact *EnviroEmerg* directly for expenses schedule.

* Notes: Clients can charge a fee *per* student to recoup training costs. Course materials often include a manual, speaking notes, and handouts.

Training Courses

The Incident Command System (ICS) is a standardized emergency management approach used by an Incident Commander and his/her Incident Management Team located at a Command Post to guide field operations. ICS is recommended by the United Nations for emergency management worldwide. This emergency management approach has been around for over 40 years – well established and proven!

ICS 200/300: A 3-Day Course. This course combines 200 *basic* and 300 *intermediate* ICS training levels designed for those requiring to understand or to be assigned to an Incident Management Team.

ICS Refresher and Preparedness: A 1-Day Course. This course revisits many of the hard-to-retain ICS concepts addressed above such as: “What is a Division *versus* a Group? Who establishes them? What is an Operational Period? What meetings do I attend? How do I prepare the Operations Planning Worksheet? How does one transition from a small facility event to a larger one requiring an Incident Management Team? What is Unified Command? This ICS course provides an opportunity for the client to examine their emergency response plans and preparedness, as the course revolves around scenarios developed by the participants based on real risk and their concerns. ICS 200/300 training is highly recommended.

Shoreline Cleanup Assessment Techniques: A 3-day Course. This course provides a systematic and standard way of:

- Measuring oiled shores;
- Determining the best treatment options;
- Applying cleanup constraints to reduce further harm;
- Obtaining stakeholder/agency agreement on when a shore is considered clean, and
- Managing and presenting field data for decision making.

Each course is specifically designed for marine temperate or tropical environments, or inland (freshwater) environments. The courses are designed on international standards established by *US National Oceans Atmospheric Administration (NOAA)* and *Environment Canada*.