



Hatfield
CONSULTANTS

Environmental Specialist Since 1974

ENVIRONMENTAL INFORMATION SYSTEMS

*Hatfield helps to make your
environmental information
usable and accessible*

**WE DEVELOP ENVIRONMENTAL
INFORMATION SYSTEMS THAT PROVIDE
A COMPLETE RANGE OF CAPABILITIES,
INCLUDING:**

Web-based environmental data management

- Data management and reporting systems
- Data analysis and reporting

Web-based project management systems

- Permit tracking
- Document and image management
- Collaboration tools

Geographic information systems (GIS)

- Spatial data analysis and modelling
- Web-based GIS visualization and analysis
(internet map services)
- Spatial database design, customization, and
implementation

Data interoperability and exchange systems

Web-based knowledge management systems
and toolkits

Training and capacity-building

WWW.HATFIELDGROUP.COM

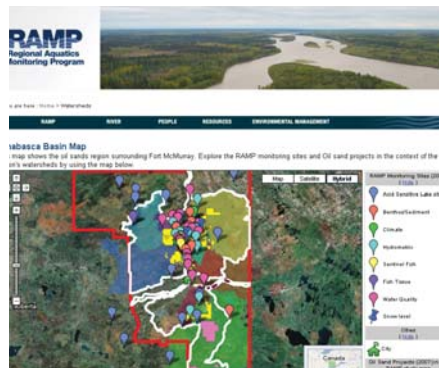
User needs drive the development of all our environmental information systems. We have in-depth expertise in designing, developing, and maintaining online environmental information systems. By combining our user-focused design process with information technology know-how and state-of-the-art environmental science, we are able to devise practical and useful solutions that meet your information-management needs.

FEATURED PROJECTS



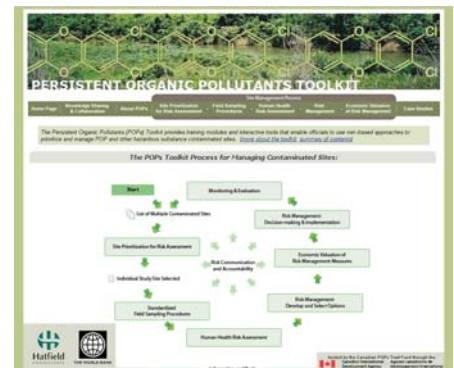
SEA-TO-SKY HIGHWAY ENVIRONMENTAL MANAGEMENT SYSTEM

Hatfield designed, developed, and hosted a web-based environmental management system for the 2010 Winter Olympic highway upgrade project in British Columbia. In addition to providing access to environmental data for the 120-km highway, the system was also designed to help the construction team manage the permitting process to obtain all permits, approvals, and authorizations in a timely manner.



ENVIRONMENTAL MANAGEMENT OF THE REGIONAL AQUATIC MONITORING PROGRAM

Since 2003, Hatfield Consultants has managed and implemented the Regional Aquatics Monitoring Program (RAMP) in the Athabasca oil sands region of northern Alberta. Hatfield developed a web-based environmental data management system to store, analyze and provide access to climate, hydrology, water quality, sediment quality, lake acidity, fish inventories, fish pathology and benthic invertebrate data collected from hundreds of stations through RAMP. Hatfield also developed the RAMP website, accessible online at: www.ramp-alberta.org



PERSISTENT ORGANIC POLLUTANTS TOOLKIT FOR HEALTH RISK MANAGEMENT

Hatfield developed a web and CD-ROM based risk-assessment toolkit for Persistent Organic Pollutants (POPs) as part of a regional capacity building program in South-East Asia. The toolkit provides training modules and interactive tools to enable users to use risk-based approaches to prioritize and manage contaminated sites. The toolkit has been used successfully as a training tool in workshops throughout South-East Asia. It is accessible online at: www.popstoolkit.com

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WHY HATFIELD CONSULTANTS?

Established in 1974 and based in Vancouver, Canada, Hatfield Consultants has built a worldwide reputation in environmental services with over 1,600 projects in Canada, Asia, Africa, South America and Europe. With company offices in Canada, Indonesia, Laos and Botswana, as well as business partners in Chile and Thailand, we are well positioned to respond to your individual project needs and requirements – wherever you are.

We help you apply best environmental practices and contribute to a sustainable future.