



Hatfield
CONSULTANTS

Environmental Specialist Since 1974

ENVIRONMENTAL MONITORING AND ASSESSMENT

Hatfield helps you apply best practices and meet regulatory requirements

WE PROVIDE A COMPREHENSIVE RANGE OF ENVIRONMENTAL ASSESSMENT AND MONITORING SERVICES, INCLUDING:

Environmental effects monitoring

Environmental impact assessment

Trace contaminant monitoring

Environmental baseline/
biological inventories

Aboriginal and stakeholder consulting

Design/implementation of
environmental monitoring and
management plans

GIS and remote sensing applications

Environmental Permitting and
Compliance Monitoring

WWW.HATFIELDGROUP.COM

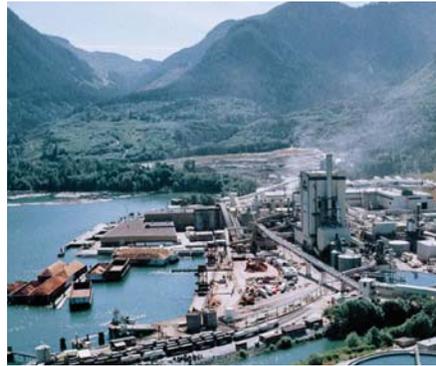
Our core expertise is environmental monitoring and assessment for aquatic environments. We perform assessment and monitoring studies for clients in many sectors, including oil and gas, mining, energy, transportation, and industrial facilities. We consult with local residents, regulators, indigenous and First Nation peoples, and scientists and conduct external impact investigations to ensure optimal project outcomes.

FEATURED PROJECTS



REGIONAL AQUATICS MONITORING PROGRAM (RAMP)

Since 2004, Hatfield has implemented and managed RAMP in the Athabasca oil sands region of northern Alberta. RAMP is a multi-disciplinary environmental monitoring program for oil sands companies, government agencies, and Aboriginal groups for oil sands development in the region. We oversee all facets of the technical program, including climate and hydrology, water and sediment quality, benthic invertebrate communities, fish populations, acid-sensitive lakes, program communications, and GIS and remote sensing inputs. In 2014, the monitoring activities under the RAMP were incorporated into the Joint Oil Sands Monitoring Plan (www.jointoilsandsmonitoring.ca).



ENVIRONMENTAL EFFECTS MONITORING (EEM)

Hatfield is a leader in the design and implementation of Federal EEM programs for pulp and paper mills and metal mines, and supports mills in meeting provincial permitting requirements. We developed and managed Federal EEM programs for one pulp mill in Alberta as well as 19 pulp mills in British Columbia and Alberta and three metal mines in British Columbia.



ENVIRONMENTAL ASSESSMENTS IN THE OIL SANDS

Hatfield has conducted over 30 baseline study and impact assessment projects for oil sands industry clients, including surface water quality and fisheries baseline studies as well as stream-crossing, environmental, remote-sensing, and GIS assessments.

WWW.HATFIELDGROUP.COM



Hatfield
CONSULTANTS

WHY HATFIELD CONSULTANTS?

Established in 1974 and based in Vancouver, Canada, Hatfield Consultants has built a worldwide reputation in environmental services with over 3,000 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.