

Quick Guide

for Health, Social and
Economic Mitigation and
Enhancement Planning in
Canada

ASIA PACIFIC FOUNDATION FOR
CLIMATE AND HEALTH

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This guide was prepared for the
Impact Assessment Agency of Canada
by the
Asia Pacific Foundation for Climate and Health

Our mission is to provide a range of critical health and well-being support services to communities, governments, and private and public institutions as it relates to climate and development projects. Our aim is to raise global awareness of health risks, opportunities and experiences communities face. We also support the collaboration of like-minded professionals passionate towards the development and implementation of mitigations and monitoring programs with the ultimate goal of ensuring positive outcomes for people and projects.



Mitigation & Enhancement Measures

Planning

There are a lot of resources available for impact assessment practitioners and proponents when designing and implementing health, social and economic (HSE) mitigation and enhancement measures.



Sector Guidance is available.



Mining



Oil & Gas Industry



Port Authority Development



Linear Corridor Project
(Rail & Roads)



Hydropower Industry



Global impact assessment leaders rely on topic-specific guidance, as developed by different sectors, to safeguard populations from adverse HSE effects related to development and maximize positive ones.

HSE Mitigation and Enhancement Road Map

01

ACCESS YOUR RESOURCES

When planning the design of mitigation and enhancement measures, use the resources list provided in the *Research Report on Mitigation and Enhancement Measures for Health, Social and Economic Effects*.



02

KNOW YOUR BASELINE

Your mitigations and enhancement measures need to be adapted to the context of the social environment where you operate.



03

CO-DESIGN

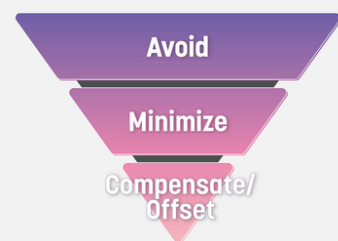
Local communities, agencies, groups and authorities are experts on what does and does not work for their community. Successful mitigations and enhancement measures are always co-designed.

04

APPLY THE MITIGATION HIERARCHY

The mitigation hierarchy is a risk management tool that helps you limit, as far as possible, the adverse effects associated with a development project on HSE conditions.

MITIGATION HIERARCHY



HSE Mitigation & Enhancement

Applying Principles

Adopt UNDRIP Commitments

Implement the objectives of the United Nations Declaration on the Rights of Indigenous Peoples when designing and implementing HSE mitigation and enhancement measures for Indigenous populations.



Implement Actions for TRC

Make sure you review and adopt the calls to action put forward by the Truth and Reconciliation Commission of Canada (TRC). Specifically, Calls to Action #92 which calls upon the corporate sector in Canada to adopt the UNDRIP.

Ensure HSE Mitigation and Enhancement Measures are Actionable

- What is the mitigation or enhancement measure?
- Why is it needed and what is it designed to achieve?
- When does it need to be implemented?
- Where does it need to be implemented?
- How will it be implemented?
- Who is the person and/or organization responsible for the mitigation or enhancement measure?
- Who will fund and assume the cost?



Adopt Management Systems

Environmental and social performance management systems are essential to identify and mitigate project-related risks management strategies. Management systems ensure plans and mitigation/enhancement activities are implemented effectively and appropriately resourced.



Apply the Plan-Do-Check-Act Cycle for Continuous Improvement

HSE conditions are always changing. An effective performance management system will help assess and control project-related effects and will provide a system for continuous improvement. The Plan-Do-Check-Act (PDCA) cycle is a method for ongoing reviewing, correcting and improving systems.

