



# Economics

MANAGEMENT & TECHNOLOGY CONSULTING (M&TC)

Stantec's economic team is renowned for its analytical excellence and providing actionable solutions. By combining expertise in market dynamics, economics analysis, and sustainable resource management, we create transformative strategies that minimize risk.

## Economists Clarify Complex Decisions

Decisions involve tradeoffs, and important decisions require careful analysis, understanding, and communication of these tradeoffs to diverse audiences. Whether the issue is the impact on natural resources or optimizing organizational plans, managers need tools, techniques, and informed support to make economically sound and justifiable decisions.

Questions about natural resources can pose significant challenges for communities and

raise serious public policy questions for regulatory agencies. Decisions often involve conflicting objectives, and maximizing the net benefit of multiple objectives is rarely straightforward. For example, communities may seek both water supply and recreational uses from a nearby river, necessitating a balanced approach that accounts for all associated costs.

Firms and governmental organizations face various types of questions when optimizing capital spending plans or anticipating regional growth or contraction. While global economic conditions are beyond





control, our understanding of market economic effects can help identify the risks and opportunities of investment options.

## Resource Economics

Total values are not always denominated in dollars and cents or easily linked to projects. We help clients understand the impact of alternative policy and resource allocation decisions. By comparing different types of values, we can derive total and net values to help compare alternatives. Some values, like increased production, are easy to express in dollars.

Others, like restoring eel grass or wetland restoration, aren't easily stated in clear terms. We use economic techniques to monetize values to facilitate comparison, helping you understand the impacts across various alternatives.

Stantec's economic professionals estimate total, net, and marginal values of policies or projects to guide important investment decisions. This information,

insight, analysis, and strategy is critical to understanding the value and potential of investments, policies, and projects.

Our services include economic feasibility/cost benefit analysis (CBA), tradeoff analysis, input-output (I-O) analysis and ecosystem service valuation.

Stantec's team empowers local, regional, and Federal resource managers to balance benefits and costs across economic, financial, equity, and environmental factors.

*Unlock your full potential to drive economic growth and development with our specialized services.*

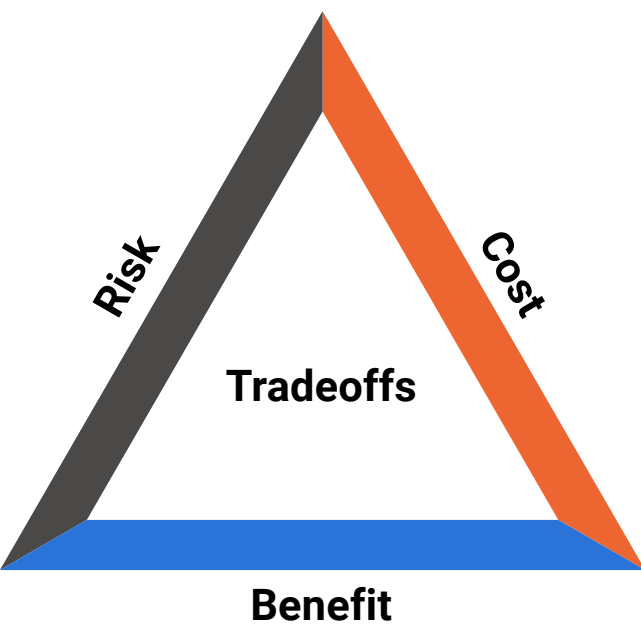
## Market Economics

Stantec specializes in analyzing macroeconomic factors, identifying opportunities and risks. We assess key indicators such as employment, population

trends, income, spending patterns, and inflation/cost escalation to understand their impact on decision-making. By examining these factors in relation to your specific markets, we help you navigate future conditions more effectively, providing insight on whether it's time to adjust your strategy for long-term success.

Our services include market forecasting, regional economic outlooks, and speaking engagements. We also offer a specialized consulting program, where we work closely with leadership teams and policymakers on a regular basis. Think of Stantec as your in-house economic advisory engine.

We recognize that municipalities, policymakers, businesses, and investors require practical insights to make informed decisions. Whether you need support for a specific project, prefer a programmatic schedule, or seek a knowledgeable speaker to inform and motivate your team, our flexible approach offers the expertise you need, when you need it.



*Economic analysis outlines the tradeoffs among benefits, costs, and risks of a project, thereby providing decision makers with essential information to make well-informed decisions. This process assists resource managers in addressing challenges, balancing competing objectives, and managing limited resources effectively. Regardless of whether the capital is natural, human, social, financial, or manufactured, the insights derived from an economic analysis enhance efficiency.*



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