Master Planning for Sustainable Resort Development:

. . . a comprehensive process:

The Vision
Mission Statement

Assessment
Examine the Resource

The Site — The Market — Environment — The Economy
Nature — Local — Terminology — Capital
Cultural — Regional — Utility — Life Cycle
Heritage — National — Infrastructure

Envisioning
Explore the Potential
Refine/Finetune the Vision
Define a Development Program

Resort/Feasibility
Economic Viability
No-Net-Negative
Environmental Impact

Master Plan
Business Plans
Site Development Concept
Four Seasons Facilities
Implementation Strategy:
  Site/Facility Designs Guidelines
  Construction Procedures
  Best Management Practices

Approval(s)

Implementation

IRIS Environmental Systems Inc. (IRIS) brings forward broad experience in sustainable development that requires economic viability coupled with environmental and social stewardship and benefit. Too often in the tourism sector has an investment surge been followed by environmental degradation and social inequity that inevitably led to deteriorating infrastructure and services. Sustainability can be achieved through appropriate emphasis in the early stages of design and development to ensure that the mechanism for economic viability fully incorporates environmental and social considerations.

Some of our clients...

In Canada:
Government of Alberta
Canadian Pacific Railway
Resorts of the Canadian Rockies
Garibaldi at Squamish Resort
Jumbo Glacier Resorts
Government of British Columbia
Parks Canada
Ski Banff @ Norquay
Ski Marmot Basin

Internationally:
Canadian International Development Agency
Jabaina Mountain Resort
International Finance Corporation
Vail Resorts Development
Government of Malaysia
Government of Bahamas
**Effective Project Management Ensures No-Net-Negative Environmental Impacts and includes the management of:**

- Resort Planning and Design
- Biophysical Studies
- Landscape Architecture
- Infrastructure Design, Planning and Operations
- Civil, Structural and Mechanical Engineering
- Environmental Technology
- Utilities Assessment
- Transportation Planning
- Interior Design
- Construction
- Environmental Management Strategies and Planning

**Resort Sustainability through:**

- Viability and Feasibility Assessment
- Economic Impact
- Socioeconomic / Impact and resolution
- Environmental Assessment
- Public Consultation
- Envisioning

**Environmental Integrity:**

- Impact Assessment
- Mitigation Measures
- Management Policies and Procedures
- Environmental Technology and Engineering
- Canadian Environmental Assessment Act
- No-Net-Negative Environmental Impacts
- Provincial Acts and Regulations

**Resort Community Development:**

IRIS’ team and partners can assist with site facility design guidelines. IRIS has participated in all phases of facility development in northern and southern Canada, the United States and on other International projects.

**Other Related Services Include:**

- Environmental Impact Assessment
- Park & Protected Area Management
- Environmental Economics
- Environmental Management Training
- Regulatory Compliance
- Representation at Boards and Hearings
- Public Consultation Programs
- Eco-Tourism
- Tourism And Recreation

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- Fort St. John, BC, Cda  
- Ottawa, Ontario, Cda

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**http://www.irisenvironmental.ca**