

Laid out below is a generic Framework for Sustainability Assessment. It is not meant to outline a comprehensive sustainability assessment method but is meant to be a starting point for such assessments and a framework which may provoke discussion and further development.

Precautionary Principle

All sustainability assessments based on the precautionary principle

In order to protect the environment, the precautionary approach shall be widely applied by States according to their capabilities. Where there are threats of serious or irreversible damage, lack of full scientific certainty shall not be used as a reason for postponing cost-effective measures to prevent environmental degradation. (Principle 15 of the United Nations Rio Declaration on Environment and Development, 1992)

Principle <i>Includes but is not limited to the following</i>	Factors <i>Determined on a proposal by proposal basis</i> <i>Some examples -</i>	Indicators <i>Determined on a proposal by proposal basis. Some examples-</i>
Governance		
The process is open, transparent and accountable	The public has full input to the methodology, scope & process	Assessment jointly facilitated & run
Process leads to greater government and bureaucratic openness and accountability	Increased access to decision-makers	All reports accurately record input
All assessment representatives treated equally	The sustainability assessment is a community/government run process	Meeting held at times reasonable for community membership
Adequate time and resources allocated to community representatives	Meetings open to all	All minutes and reports available in set period and in several forms
	No government 'in-principle approval' for proposals	
	Free and fair access to all information	
	Any conflicts of interest identified	
	All publications accurately record community input	
Economic		
Proposal improves economic diversity		Employment sourced from local area
Proposal improves employment opportunities/income levels	Impact of proposal on State finances detailed	Contributes to local manufactures and reduces imports
Proposal creates efficient use of resource(s)	Cost/benefit analysis and opportunity cost analysis carried out	

Proposal will improve intergenerational equity
Improves consumer welfare
Promotes environmentally friendly technologies

Existing property values protected

Impacts from Enhanced Greenhouse Effect/Climate change amelioration
Analysis of alternative use of resource
Use of closed-loop production cycles
Impact on employment (gains/losses - where/when)
Impacts on existing users of resource/land

Energy sourced from renewable energy

Environmental

Protects or improves ecological processes

No impact on Enhanced Climate Change

Protects or improves biodiversity

Implements the ecological precautionary principle defined by United Nations Rio Declaration on Environment and Development or EP Act 1986

Protection and improvement of:
surface and ground water, air quality
Biodiversity and habitats and coastal processes

Proposal will have no impact on protected habitats
Proposal will reduce waste flowing into river

Acid Sulphate Soil areas protected

Social

Improves human rights defined by the UN Charter
Improves or encourages community empowerment
Improves or encourages social equity and inclusion
Improves communication flow between government and communities
Promotes environmental justice

Improves access to health facilities
Recreational opportunities increased
Indigenous/Non-indigenous heritage protected

Improvements to basic services
Better access to employment and education
More affordable housing
Community networks strengthened
Improved access to public transport

Improvement in doctor/patient ratio

Every house closer to a public transport stop