# Sustainability in NI: Local View of a Global Picture



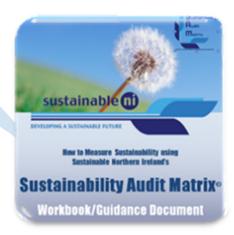




## Sustainability in NI: Local View of a Global Picture



**CONTEXT** 



**MEASUREMENT** 



**PRACTICE** 

Patricia Mackey Sustainable Northern Ireland 20<sup>th</sup> June 2011



### **Making Sustainability Meaningful**

Putting sustainable development into practice means enhancing the economic, social and environmental well-being of people, businesses and communities, achieving a better quality of life for our own and future generations.

"A sustainable society is distinguished by a **system of governance**; has democratic values; is prepared to invest in health and well-being of its people; encourages sustainable economic growth; and solves major environmental problems by reducing the impact on the **environment** to levels that are sustainable in the long-term."



#### Doing More with Less .....

**Problems** 

**Solutions** 

Climate Change

Economic Down Turn Sustainable Development

> Future Proofing

Community Planning

- Interpreting the theory?
- Balancing social, economic and environmental considerations.
- Balancing policy screening with operations.
- Making it relevant.
- Embedding it throughout the organisations.
- Using SD principles to make better decisions.





# FOCUS ONTIFE FURE

Sustainable Development Implementation Plan 2011-14 Northern
Ireland's
Sustainable
Development
Strategy

Implementation
Plan should work in
parallel to the
Programme for
Government



### **Priority Areas of the Strategy**



#### **Priority Area ONE**

Building a dynamic innovative economy that delivers the prosperity required to tackle disadvantage and lift communities out of poverty



#### **Priority Area TWO**

Strengthening society such that it is more tolerant, inclusive and stable and permits positive progress in quality of life for everyone



#### **Priority Area THREE**

Driving sustainable, long-term investment in key infrastructure to support economic and social development



#### **Priority Area FOUR**

Striking an appropriate balance between the responsible use and protection of natural resources in support of a better quality of life and a better quality environment



#### **Priority Area FIVE**

Ensuring reliable, affordable and sustainable energy provision and reducing our carbon footprint



#### **Priority Area SIX**

Ensuring the existence of a policy environment which supports the overall advancement of sustainable development in and beyond Government

### **Commitment by Local Government**

- 1. Increase the proportion of energy they source from renewable sources;
- 2. Promote, regulate and improve the energy efficiency of the built fabric in their areas, including that of building premises;
- 3. Seek to develop low carbon jobs through diversion of waste from landfill and encouraging recycling;
- 4. Invest in parks, play areas, accessible walking and cycle paths and leisure facilities to assist in tackling health inequalities;
- 5. Encourage local food production e.g. through provision of allotments and land sharing;

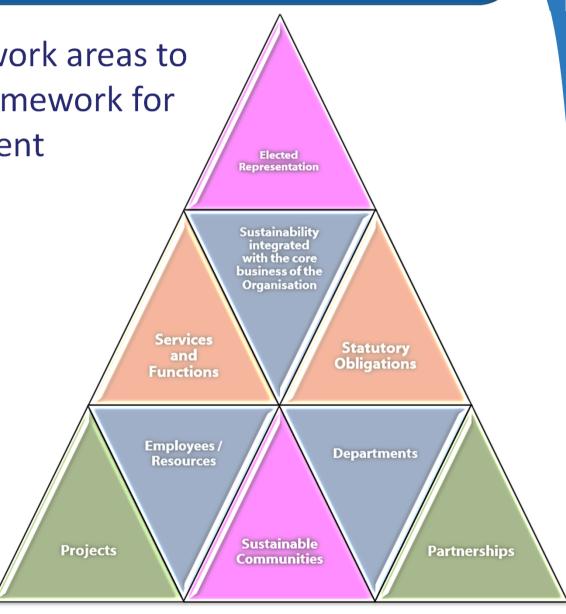
- 6. Support local community organisations such as sporting organisations, arts festivals, volunteer environmental programmes;
- 7. Successfully implement the forthcoming Clean Neighbourhoods legislation;
- 8. Consider the development of sustainable procurement policies;
- 9. Develop a local SD Strategy and Action Plan, to include locally agreed Sustainable Planning Policy
- 10. Work in partnership with OFMDFM to communicate the SD Strategy and Implementation Plan to employees, to local citizens and to businesses.



### **Developing a Framework**

Review your existing work areas to identify an existing framework for sustainable development

Why?
Increases
efficiency, better
co-ordination of
resources,
optimisation of
results and greater
confidence by the
public



How to Measure Sustainability using Sustainable Northern Ireland's

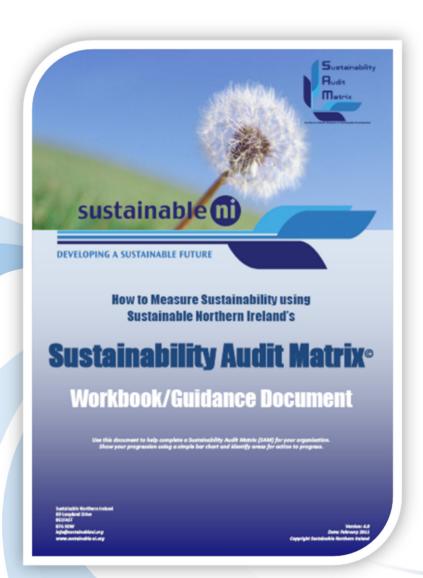
Sustainability

Rudit

Matrix

Northern Ireland's Measure of Sustainable Development

#### **Building a Comprehensive Picture of SD**





SAM looks at how sustainability principles are integrated across the organisation:

- Strategic
- Cross-Departmental
- Operational



### 25 Specific Elements to Assess

#### **Strategic Integration**

Towards Sustainability (Policy)
Commitment and Integration
Embedding at Corporate Level
Embedding at Service Level
Capacity Building
Participation and Community Planning
Measurement and Review
Communication

#### **Internal Cross-Cutting**

Sustainable Procurement
Energy Management
Transport
Waste Management
Land and Property Management
Environmental Management
Corporate Management

#### **External Operational**

**Biodiversity** 

Waste Management

Leisure/Sports/Recreation and Culture

**Sustainable Communities** 

**Environmental Health** 

**Economic Development** 

**Tourism** 

**Building Control** 

Cleaner, Safer, Greener

Sustainability Education

### **Brief Examples of SD include:**

**GP** leisure centre referral schemes

Skills development of council workforce, including IT and literacy skills

Monitoring of fuel used by council vehicles and drivers

Community Safety and anti-social behaviour initiatives

Consideration of climate change in planting decisions

Replacing 11<sup>th</sup> night bonfires with cultural beacons

Online job applications

Reduction in chemical fertilisers, pesticides and herbicides

Health
Improvement
Partnership,
participation
in healthy
eating
schemes, no
smoking
schemes etc.

of laptops
for elected
members to
reduce the
need to print
minutes,
agendas and
other
documents



### **Economic Examples of SD**

- Capacity building within the local workforce to increase the success rates of local businesses securing council tenders.
- Job fairs organised by the council
- Social Enterprise Schemes to stimulate employment
- Projects to increase the energy efficiency of local businesses, therefore reducing energy costs



It is not about doing sustainable development projects — it is about integrating the principles of sustainable development into other activities



### **Social Examples of SD**

- Innovative ways of involving the community through ART.
- Community Safety Partnerships
- Leisure outreach programmes, GP referral schemes etc.
- Community energy schemes
- Re-imaging Projects for local estates
- Fuel poverty schemes
- Community forums
- Health and well-being programmes for staff of the council



Many of the activities undertaken by the councils cut across the economic, social and environmental aspects of sustainable development



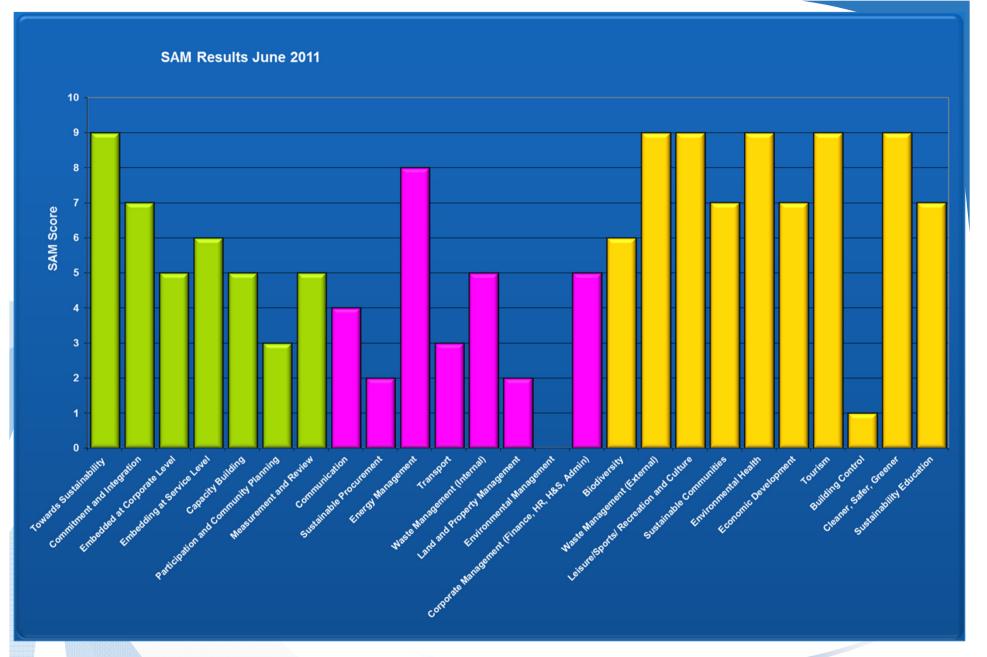
### **Strategic Examples of SD**

- Formal commitment to the principles of SD
- SD champions identified within each department
- SD action plans with SMART targets in place
- Reporting integrated into Balanced Score Card monitoring
- Inclusion of sustainable development within job descriptions



Communication of sustainable development is an important aspect of the Matrix (SAM) and increases people's understanding of their contribution







### **Compliance with the Duty?**



