

ADRODDIAD AR GYFLWR ADNODDAU NATURIOL CYMRU

STATE OF NATURAL RESOURCES REPORT



SoNaRR: An assessment of sustainable management of Natural Resources

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Sustainable management of natural resources (SMNR)



What is the sustainable management of natural resources (SMNR)?

Using natural resources in a way and at a rate that maintains and enhances the resilience of ecosystems and the benefits they provide

In doing so,

meet the needs of present generations without compromising the ability of future generations to meet their needs, and to contribute to the achievement of the Wellbeing goals.

Includes taking action to promote, and not hinder, the objective of sustainable management.

Assessment of state and trend of natural resources



Air Quality

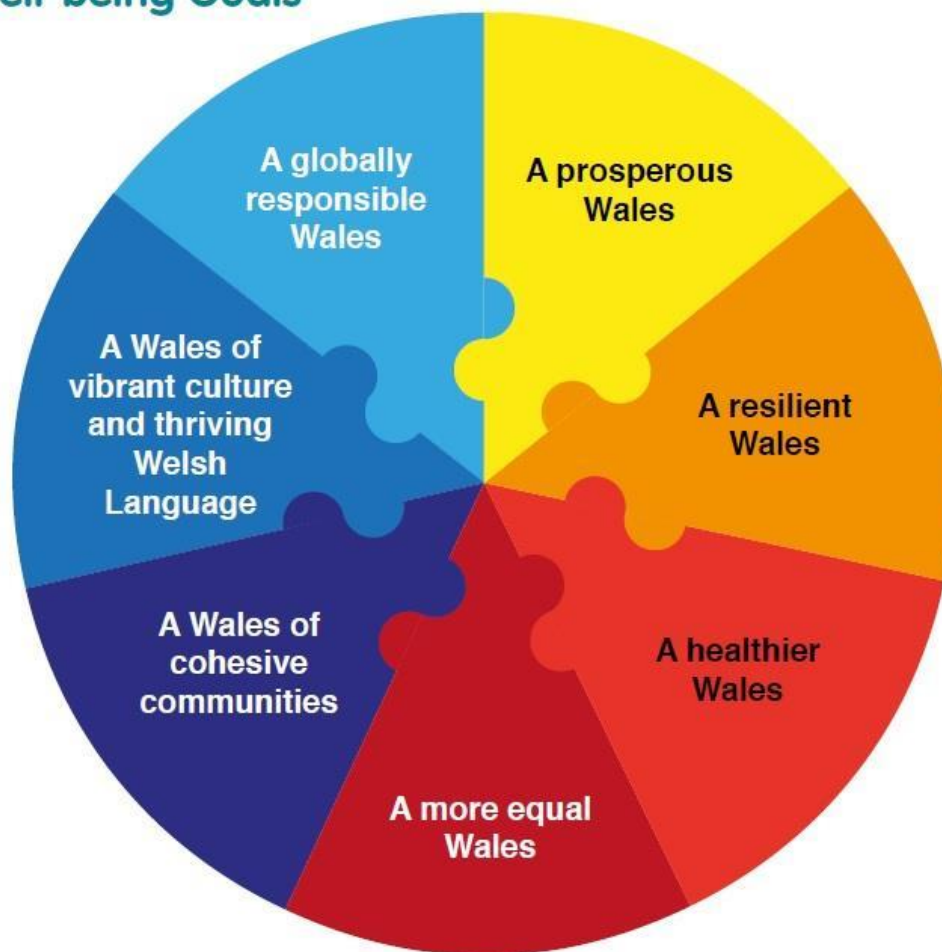


Assessment of resilience

Ecosystem		Attribute of Resilience			
Broad Habitats	Ecosystems	Diversity	Extent	Condition	Connectivity
Mountain, Moorland and Heathland	Uplands	Dark Green	Dark Green	Light Green	Medium Green
	Ffridd	Medium Green	Medium Green	Medium Green	Dark Green
	Lowland heathland	Medium Green	Light Green	Light Green	Medium Green
Semi-natural grasslands	Lowland semi-natural grassland	Medium Green	Light Green	Light Green	Light Green
Enclosed Farmland	Improved grassland	Light Green	Dark Green	Medium Green	Dark Green
	Arable	Light Green	Light Green	Medium Green	Medium Green
Woodlands	Semi-natural broadleaf woodland	Medium Green	Medium Green	Medium Green	Medium Green
	Planted woodland (Note: native / non-native mixed)	Medium Green	Dark Green	Medium Green	Dark Green

Assessment of contribution of Natural Resources to well-being

Well-being Goals



A healthier Wales



Natural resources and well-being Risk Register

RISKS TO RESILIENCE, BENEFITS AND WELL-BEING										
Resilience assessment					Description of potential risks to benefits					
Broad Habitat	Diversity	Extent	Condition	Connectivity	A resilient Wales	A prosperous Wales	A healthy Wales	An equal Wales	A Wales of cohesive communities	A Wales of vibrant culture and thriving Welsh language
Mountains moorlands and heaths										
Upland heath and grassland										
Fridd										
Lowland Heath										

← Well-being goals →

Resilience of Ecosystems

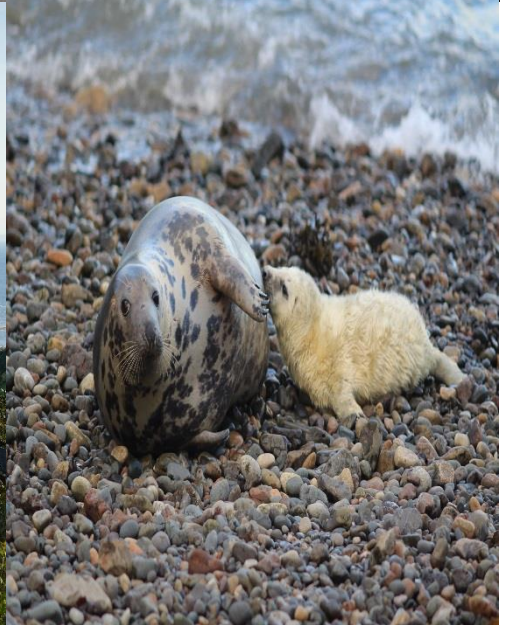
Air Quality



Opportunities

A number of key opportunities emerge to both maintain and enhance the resilience of ecosystems so that the benefits for well-being can be optimised. These are:

- Increased green infrastructure in and around urban areas,
- Increased woodland cover and more existing woodlands brought into appropriate management
- Coastal zone management
- Working within whole catchments
- Better soil and land management
- Better utilisation of our uplands
- Integrated management of marine ecosystems





Next Steps

