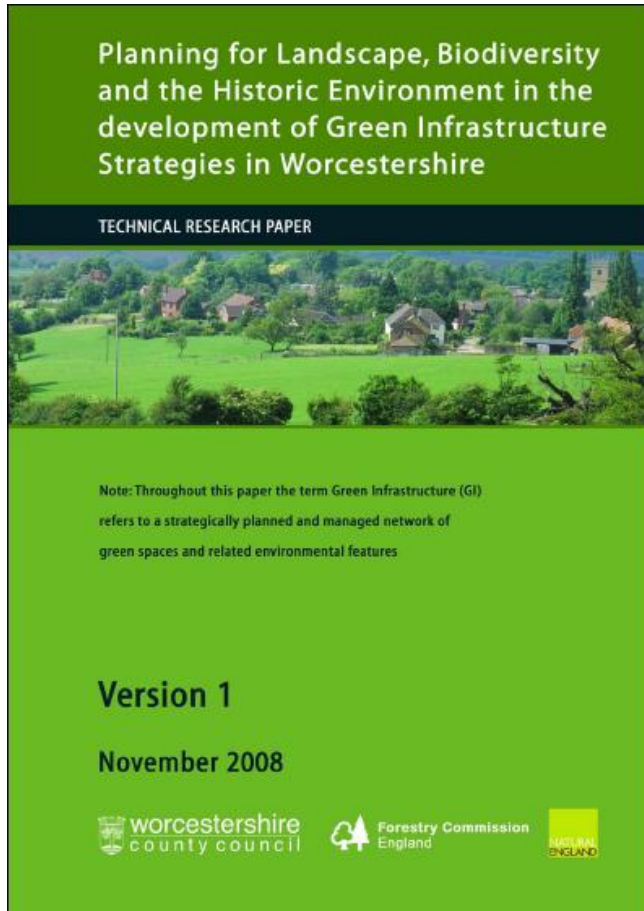


Worcestershire Sub-Regional Green Infrastructure Framework - Progress Update

October 2010

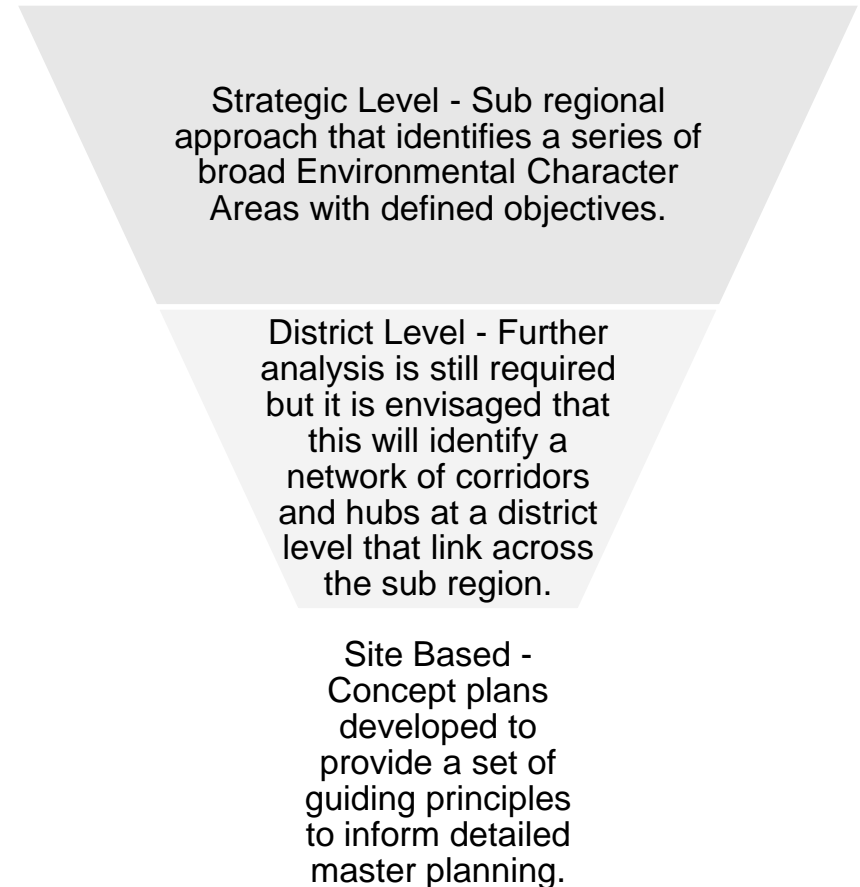
A Long Time Ago.....



- Briefly introduced the GI concept and theme areas.
- Signposted to evidence base.
- Identified next stages of work including :
 - “the analysis and integration of topics and themes for a more holistic approach to **mapping at a strategic level** and subsequently at a local level **to inform master planning** and in future inform implementation and delivery”
 - “ensure the delivery of the Green infrastructure strategy it will be necessary to prepare an implementation plan that will identify capital, revenue and funding streams and link these to delivery partners or stakeholders”

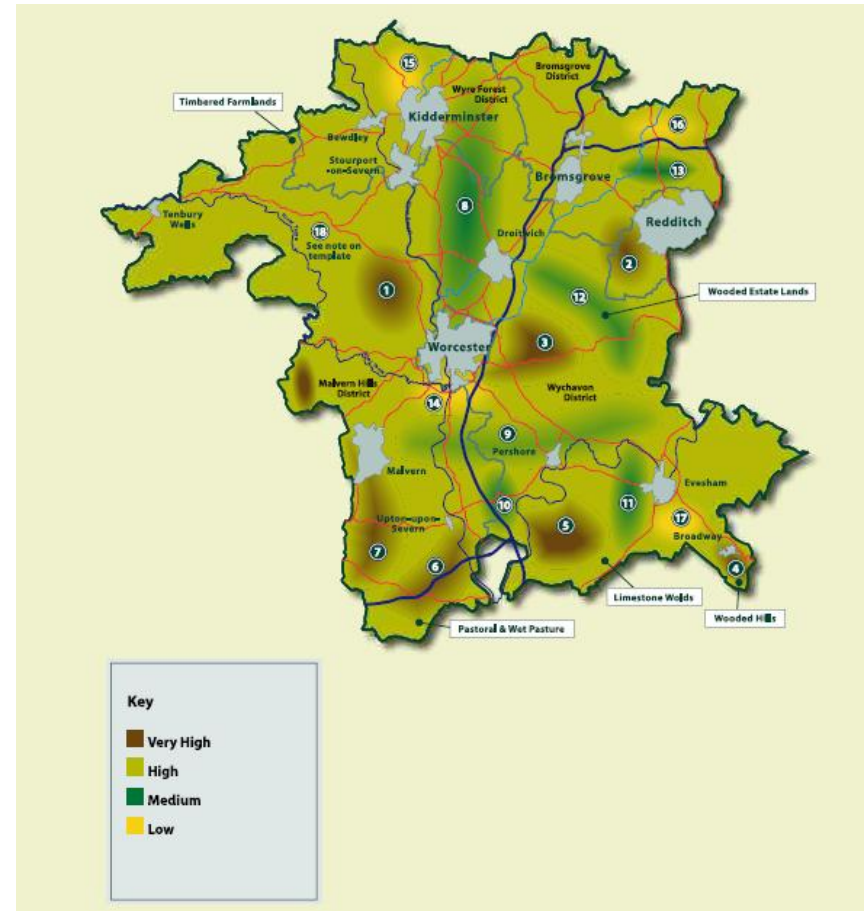
The approach

Hierarchy from sub-region, district down to local level.



Environmental Character Areas.....

- **Character Area - 1**
- **Name:** Hallow & Laughern Brook
- **Objective:** Protect & Enhance



Environmental Character Area: One	Hallow and Laugherne Brook
Strategic GI Approach	Very High GI Quality - Protect and Enhance
Primary Objectives:	
Biodiversity	<p>Priority to protect, buffer and enhance existing sites to create linked networks of habitat where possible. Restore functional stream corridors in particular the Laugherne Brook and wetland habitats in the Teme and Severn catchments.</p> <p>Protect and enhance networks of traditional grasslands and orchards.</p> <p>Maintain and enhance field boundaries and landscape features including hedgerows and parkland trees.</p>
Historic Environment	Explore opportunities to conserve below ground archaeology through open-space provision. Conserve and enhance historic field boundary pattern and hedgerows.
Landscape Character	Protect and enhance organic pattern of field enclosure; enhance tree cover pattern through new planting to improve age structure and density of hedgerow trees, protection and enhancement of linear tree cover along watercourses, and, where appropriate, creation of small irregularly-shaped native species woodland.
Blue Infrastructure	<p>Take actions to sustain the current level of risk into the future. Respond to the potential increase in risk from urban development, land-use change and climate change by:</p> <ul style="list-style-type: none"> Protecting Environmental sensitive areas Opportunities to implement SUDS within Urban areas Promote participation in Environmental Stewardship Schemes <p>Encourage attenuation measures in the upland areas outside of this unit, would be beneficial.</p> <p>Have regard to the River Basin Management Plan for the Teme Catchment.</p>
Access & Recreation	<p>Consider the proximity to and ability to integrate with the rights of way network, recreational way-marked routes and the cycle network; Accommodate associated facilities necessary for the use and enjoyment of the site in a manner that is appropriate and able to integrate with the landscape character, wildlife and cultural interests.</p> <p>Act as a greenway from town into the countryside and utilise existing canal, former railway lines, river corridors and wherever possible link with public transport routes.</p> <p>Adopt minimum quality standards, (commensurate with its location and scale) that sites and routes should be expected to achieve will be those from the Green Flag Award Programme, and the Country Parks Accreditation Scheme, as appropriate.</p>

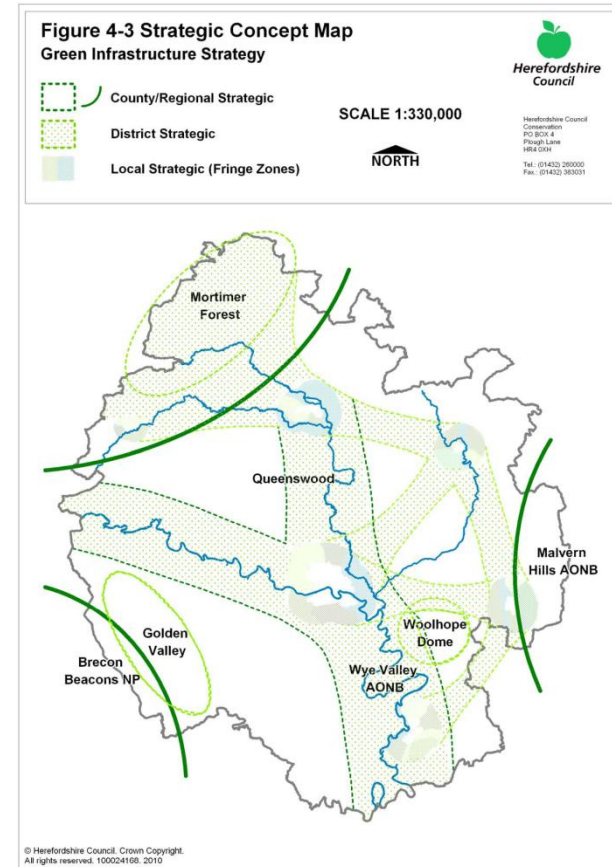
Next Steps

Autumn 2010	<ul style="list-style-type: none">• Sub-regional green infrastructure framework version 2.
Autumn 2010	<ul style="list-style-type: none">• Sub-regional green infrastructure action plan prepared.
Autumn 2010	<ul style="list-style-type: none">• Concept plan for West of Worcester complete.
Autumn 2010	<ul style="list-style-type: none">• Concept plan for Newlands complete.
Autumn 2010 - Spring 2011	<ul style="list-style-type: none">• Develop version 3 of sub-regional green infrastructure framework including methodology for the assessment of the multifunctionality of GI, concept map identifying sub regional and local corridors and assets.
Autumn 2010 - Spring 2011	<ul style="list-style-type: none">• Develop evidence base to inform version 4 of framework including 3 research projects - access and recreation (need & capacity), viability and funding and GI & natural economy of Worcestershire.
Spring 2011	<ul style="list-style-type: none">• Develop version 4 of sub regional green infrastructure framework including identifying linkages with key strategies, policies and plans in key strategic themes including Climate Change, Economy & Health.
Spring 2011	<ul style="list-style-type: none">• Develop communication strategy - including development of a dedicated web page/portal for GI papers & awareness raising through Steering Group members.

Autumn 2010 – Spring 2011 Part 1

Develop version 3 of sub-regional green infrastructure framework including:

- a methodology for the assessment of the multi-functionality of GI
- Identification of sub-regional and local networks, corridors, nodes or stepping stones.



Autumn 2010 – Spring 2011 Part 2

- Develop evidence base to inform version 3 & 4 of the framework;
- access and recreation (need & capacity);
- viability and funding and GI;
- Socio-economic;
- communications;



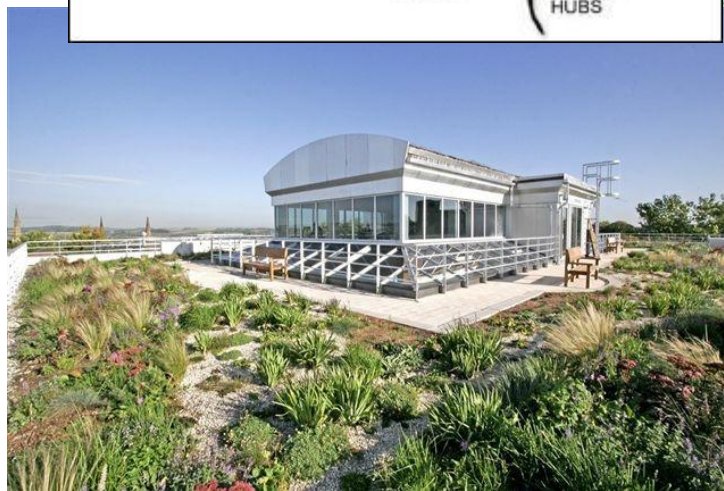
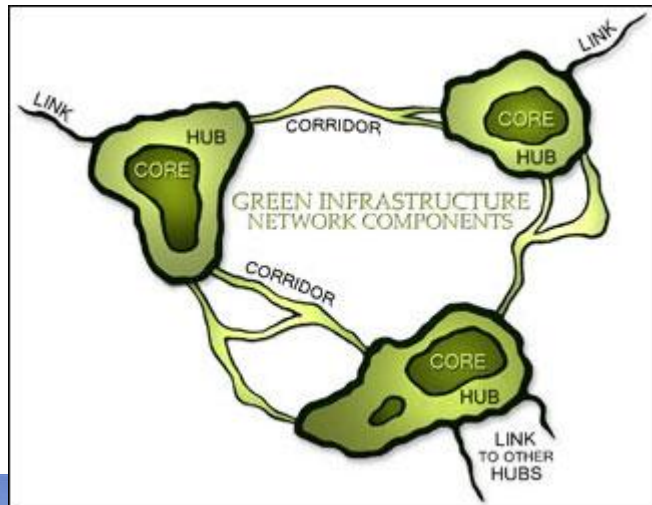
GI and Climate Change

Green infrastructure can make a I contribution towards climate change adaptation and climate change mitigation.

Such natural interventions are increasingly being recognised as a desirable ‘win-win’ approach to combating climate change, as they also help to deliver multiple other social, economic and environmental benefits.

Examples

- SUDS;
- Green Roofs;
- Street Trees;
- Networks;



Delivery

This will need to be delivered by a broad range of organisations including public agencies and service providers, local authorities, environmental, community and voluntary-sector organisations and nongovernmental organisations, and those with remits for the agendas set out above.

How can the climate change group help?

- Evidence gathering
- Communication profile raising
- Joint working
- Delivery
- Funding