

## Key Monitoring Indicators

World Heritage Sites have an obligation to ensure that their Outstanding Universal Value is being maintained over time and interpreted to the public. To achieve this, monitoring indicators have been put in place, tailored to the specific values of each World Heritage Site. The data will be used for the annual report to stakeholders and the periodic report compiled every five years for UNESCO.

The aims of such monitoring indicators are:

- to assess the state of preservation & interpretation of the site in a given year and measure change over time (recording)
- to provide detailed data to the site managers so that they can improve the protection, interpretation & management of the site (informed action)

The information collected for the indicators is used to help measure impact against the World Heritage Site's Statement of Outstanding Universal Value, approved by the UNESCO World Heritage Committee in 2010.

That Statement of Outstanding Universal Value reads: *The cultural landscape of the Derwent valley was where the modern factory system was developed and established, to accommodate the new technology for spinning cotton developed by Richard Arkwright and new processes for efficient production. The insertion of industrial establishments into a rural landscape necessitated the construction of housing for the workers in the mills, and the resulting settlements created an exceptional industrial landscape. The change from water to steam power in the 19th century moved the focus of the industry elsewhere and thus the main attributes of this remarkable cultural landscape were arrested in time.*

All UK World Heritage Sites have been encouraged to base their own key indicators on an extensive list of generic indicators compiled by ICOMOS UK. The Partnership has selected the indicators relevant to this site and agreed responsibilities for each indicator with key stakeholders. These indicators will be reviewed as part of the 2013 Management Plan Review and assessed as to how appropriate and achievable they are for the DVMWHS.

The following indicators cover the period **April 2013 to March 2014**.

Theme	Indicator	Assessment
<b>CONSERVATION</b>		
<b>Protection</b>	1. Size of the WHS (ICOMOS INDICATOR 16)	The DVMWHS covers 1228.7 hectares. There have been no changes to the boundary in the period covered.
	2. Existence of a buffer zone (ICOMOS INDICATOR 17)	A buffer zone for the DVMWHS does exist and has been in place since inscription in December 2001. The buffer zone covers 4362.7 hectares.
	3. WHS Policy in the Planning Development Framework (ICOMOS INDICATOR 1)	The Government published its National Planning Policy Framework on 27 March 2012, together with its associated online Planning Practice Guidance on 6 March 2014, as part of its reforms to make the planning system less complex and more accessible, to protect the environment, and to promote sustainable growth.  <b>LOCAL DEVELOPMENT PLANS</b> District and borough councils are responsible for preparing plans and policies for the development and use of land (excluding minerals and waste) in their administrative areas. Derbyshire County Council prepares local planning policies for minerals and waste development, using the still extant Planning Policy Statement 10 for waste matters. Local planning authorities prepare their Local Plans and determine planning applications in the context of the National Planning Policy Framework and regularly updated online Planning Practice Guidance.  <b>MINERALS AND WASTE PLANS</b> The Derby and Derbyshire Minerals and Waste Local Plans contain policies which protect interests of acknowledged environmental importance, including the World Heritage Site.

4. Planning guidance for development in the WHS (ICOMOS INDICATOR 18)

In due course, all Derbyshire Local Planning Authorities will have newly adopted Local Plans, which will provide an up-to-date context for development. In the meantime, for those authorities which do not have such plans, all relevant (old) Local Plan policies have been “saved” that are needed to determine planning applications and guide development.

The World Heritage Site is covered by policies in the Local Plans for the five planning authorities: Derbyshire Dales District Council, Amber Valley Borough Council, Erewash Borough Council, Derby City Council and Derbyshire County Council..

#### **Derbyshire Dales**

The Derbyshire Dales Draft Local Plan was set to be under review from an Inspector at an Examination in Public in July 2014.

In addition Derbyshire Dales District Council has Supplementary Planning Documents relating to: Conversion of Farm Buildings; Shop Fronts & Commercial Properties; and Landscape Character.

#### **Amber Valley**

The saved policies of the adopted Amber Valley Borough Local Plan (2006) includes a policy relating to the Derwent Valley Mills World Heritage Site, its buffer zone and Management Plan. Policy EN7 also relates to landscape character areas and includes reference to the presence and pattern of historic landscape features. Policy EN32 states that planning permission will not be granted for development proposals that would have an adverse impact on the landscape character of a registered Historic Park and Garden.

Amber Valley Borough Council has adopted Supplementary Planning Documents on Residential Development (which includes extensions and the conversion of farm buildings), Shop Fronts and Advertisements, Listed Buildings and Buildings in Conservation Areas and Development and Recreational Open Space. A Supplementary Planning Document and Planning Brief for land between the A6 and the river Derwent has also been adopted by the Borough Council.

The Local Plan Part I (Core Strategy) was submitted to the Secretary of State for Examination in December 2013. This document includes a policy which makes reference to the World Heritage Site Management Plan objectives. The Hearings in to the Submission Plan are due to conclude at the beginning of May 2014.

#### **Derby**

Until the new Local Development Framework is adopted, the saved policies of the City of Derby Local Plan Review January 2006 can be seen at

<http://www.derby.gov.uk/Environment/Planning/LandUsePlanning/Adopted+City+of+Derby+Local+Plan+Review.htm>. These include policy E29 which states that proposals which would have an adverse impact on the special character of the World Heritage Site will not be allowed, it also protects its setting. Policy E22 seeks to secure the retention, restoration, maintenance and continued use of locally important historic parks and gardens, these include Darley Park and Derwent Park. R6 allows for the conversion of existing buildings in the Darley Abbey Mills complex for certain uses to secure the retention, restoration, maintenance and continued use of listed buildings, providing they are compatible with its architectural

		<p>and historic character, respecting its important contribution to the World Heritage Site. There is now an Interim Planning Statement to guide owners at the Darley Abbey Mills Site. A planning application and Listed Building applications have been granted for the change of use to a wedding venue in West Mill and offices in Long Mill. There have also been applications to repair both Long and West Mills.</p> <p>Saved policy MP4 in the Derby and Derbyshire Minerals Local Plan gives protection to interests of acknowledged environmental importance from irreparable or unacceptable damage resulting from mineral development proposals, including the DVMWHS. The Derby and Derbyshire Waste Local Plan applies the precautionary principle relating to the risk of environmental damage from proposed waste development (Policy W4) and Policies W5, W6 and W7 give protection to identified interests of natural and built environmental importance, landscape and other visual interests. The saved policies and progress on preparing the Minerals and Waste Plans is available at <a href="http://www.derbyshire.gov.uk/environment/planning/planning_policy/minerals_waste_development_framework/default.asp">http://www.derbyshire.gov.uk/environment/planning/planning_policy/minerals_waste_development_framework/default.asp</a></p> <p><b>Erewash</b></p> <p>No information available.</p> <p><b>National guidance</b></p> <p>The National Planning Policy Framework follows the Taylor Report which claimed the system was too complicated and needed simplifying. The final version of the planning policy guidance came out in early March 2013. The heritage section does include World Heritage Sites. Circular 709 and the EH guidance which accompanied it have now been replaced. In the new guidance, Heritage Impact Assessments are being pushed as good practice, and changes to World Heritage Attributes must only be in exceptional circumstances. EH weren't able to put the protection of WH Sites, their settings and Buffer Zones in the Appeals Section. World Heritage Sites and their exceptional significance, including Buffer Zones and setting, are covered but buried deep within the document. EH are pulling out all the oblique references to World Heritage outside the main heritage section and will send that information out to co-ordinators in 2014/15.</p>
	5. Designations (ICOMOS INDICATOR 19)	<p>There over 854 listed buildings in the WHS, ten Scheduled Monuments and 434 entries on the Historic Environment Record. The percentage of the WHS protected by designations (including Scheduled Monuments; Conservation Areas; Local Wildlife Sites; Special Protection Areas; Special Areas of Conservation; Ramsar sites; National Nature Reserves; Sites of Special Scientific Interest; Local Nature Reserves) is 51.3%. The percentage of the buffer zone covered by the same designations is 31.7%.</p>
<b>Condition of site</b>	6. List and number of cultural features in poor condition (ICOMOS INDICATOR 2)	<p>A condition survey of key features based on the Outstanding Universal Value of the WHS, including fixed point photography, has been achieved. It has been agreed this survey take place every five years, as part of the quinquennial review for the Management Plan. The latest survey took place in April 2012 for inclusion in the 2014 appendices.</p> <p><b>Buildings at Risk</b></p> <p>A general air of prosperity throughout the settlements of the World Heritage Site obscures several instances of significant buildings seriously at risk from neglect and under-use.</p>

### Amber Valley

There are 10 buildings at risk in the Borough that lie within the World Heritage Site.

The North Mill, Bridgefoot, Belper is the earliest example of a completely iron framed mill in the world and is currently in poor condition. The Borough Council is monitoring the situation but also preparing to take formal action should this be necessary.

### Derby

There are a number of buildings at risk in the City that lie within the World Heritage Site.

A number of these are included within 3 entries on the English Heritage 'Heritage at Risk' Register (grade I and II\* listed) which are:

- Darley Abbey Mills (South complex) Long Mill and West Mill - will remain on list until repairs carried out.
- Darley Abbey Mills (North complex) North Mill, Engine House and Boiler House,
- Darley Abbey Mills (North Complex) preparation building, cottage, workshop & cart sheds. Old Lane, Darley Abbey.

There were 2 entries on the (grade II listed) Local Building at risk register, The Mill Manager's House (and other listed buildings within the Darley Abbey Mill complex not covered by the entries on the National list above) and Darley Abbey Stables. Darley Abbey Stables have now been repaired and will come off the list.

Within the buffer zone there were 2 entries on the English Heritage National List; Allestree Hall, St Helen's House. St Helen's House is now repaired and can come off the list.

### Derbyshire Dales

Planning permission and listed building consent have expired for the reinstatement of the Aqueduct (valid until end of 2010). Whilst discussions have taken place with the Arkwright Society, the District Council and Derbyshire County Council, reinstatement is being delayed by the requirements of the Highway Authority. Talks are still continuing with the Arkwright Society and Derbyshire County Council Highways Authority.

At the beginning of 2013/14, Derbyshire Dales District Council had 1 entry within the WHS included on the English Heritage National 'Heritage at Risk' Register which includes:-

- Buildings 1, 17, 18 & 26, Cromford Mill, Mill Road (Grade I)\* and
- The Aqueduct, Mill Road (Grade I)\*

\*The buildings at the Cromford Mill site are identified as a single entry.

The above Grade I structures and a further entry are included on the DDDC 'Buildings at Risk' Register:-

- Lea Bridge Cottages (Grade II).

In respect of Lea Bridge Cottages, an application has been submitted to AVBC which includes for repair and refurbishment of the cottages as part of a larger scheme, affecting the adjacent buildings and wider site of Lea Mills.

### Derby

The entries for the WHS within Derby include the Darley Abbey Mill Managers House (grade II) listed.

### Erewash

No data available.

	<p>7. List and condition of natural features within the WHS (ICOMOS INDICATORS 3 &amp; 4)</p>	<p>The following are for the WHS and the Buffer Zone. Changes in the way these features are recorded have resulted in sometimes significant changes compared to previous years, although in reality there have not been significant changes.</p> <p><u>Woodland</u> There are 1045ha of woodland of all types and all sizes in the WHS and the Buffer Zone.</p> <ul style="list-style-type: none"> <li>• The area of ancient semi-natural woodland (excluding plantation on ancient woodland site) is 413 ha of which 214 ha is managed positively (52%).</li> <li>• The area of PAWS is 113.5 ha of which 65.5 ha is managed (57%).</li> <li>• The area of secondary woodland is 399.39ha (105.52ha managed).</li> <li>• 5.76ha new (since 1980) woodland (2.63ha managed).</li> </ul> <p>The total area of semi-natural grassland in the WHS and the Buffer Zone is 254 ha. This figure includes semi-improved and unimproved grassland (whereas before semi-improved was excluded) Of which –</p> <ul style="list-style-type: none"> <li>• 30.92 ha lowland dry acid grassland (priority habitat)</li> <li>• 1.59 ha lowland calcareous grassland (priority habitat)</li> <li>• 81.67 ha lowland meadow (priority habitat)</li> </ul> <p>This represents:</p> <ul style="list-style-type: none"> <li>• 9% of the total Ancient Woodland in Derbyshire</li> <li>• 11.6 of acid grassland in Derbyshire (outside PDNPark)</li> <li>• 0.4 % of calcareous grassland in Derbyshire (outside Peak District National Park)</li> <li>• 12 % of neutral grassland in Derbyshire (outside Peak District National Park)</li> </ul>
<p><b>Development pressure</b></p>	<p>8. Number of planning applications in the WHS (ICOMOS INDICATOR 15)</p>	<p><b>Amber Valley Borough Council</b> Total number of applications in the WHS = 171. Permitted = 102; Withdrawn = 8; Refused = 13; Returned = 4; Full = 19; Outline = 1; Listed Building = 33; Temporary = 2.</p> <p>Total number of application site in the Buffer Zone = 192. Permitted = 130; Withdrawn = 5; Refused = 16; Returned = 5; Full = 23; Outline = 3; Listed Building = 12; Temporary = 2.</p> <p><b>Derby City Council</b> No. of Applications in the WHS = 15. No of Applications in the Buffer Zone = 54. Total = 69 <u>In WHS (not buffer zone)</u> 8 were approved with conditions; 0 were approved unconditionally; 0 were refused; 2 raised no objections; 1 raised objections; 2 were withdrawn. <u>In the Buffer Zone (54 Applications)</u> 34 were approved with conditions; 1 were approved unconditionally; 2 were refused; 13 raised no objections; 0 raised objections; 3 were withdrawn.</p> <p><b>Derbyshire Dales District Council</b> No of Applications in the WHS = 32. No of Applications in the Buffer Zone = 26. Total = 58 <u>In WHS (not buffer zone):</u> 24 Approved with Conditions; 3 Refused; 2 raised No objections; 0 Permitted with No Conditions; 3 were Withdrawn; 11 for Listed building consent; 17 for Planning Permission; 1 Outline; 1 Variation of Condition; 2 County Matters; 0 for Telecommunications; 0 Agricultural Notifications; 0 Non Material Amendments; 0 Adverts;</p>

		<p>0 Certificate of Lawful Use/Development.</p> <p><u>In the buffer zone:</u></p> <p>13 Approved with Conditions; 4 Refused; 0 raised No objections; 3 Approved with No Conditions; 3 were Withdrawn; 2 for Listed building consent; 18 for Planning Permission; 0 Outline; 0 Variation of Condition; 0 County Matters; 0 for Telecommunications; 1 Agricultural Notifications; 2 Non Material Amendments; 1 Adverts; 2 Certificate of Lawful Use/Development.</p> <p><b>Erewash Borough Council</b></p> <p>No data available.</p>
<b>Change and Setting</b>	9. List of physical changes within the WHS, particularly with identified iconic views, & record of any loss (ICOMOS INDICATORS 5, 6, 9 & 46)	Over 40 monitoring views of the World Heritage Site were established and recognised by the Derwent Valley Partnership members in 2007/8. The establishment of a baseline reference in 2007/8 has allowed visual monitoring of these views to begin. It has been agreed this survey take place every five years, as part of the quinquennial review for the Management Plan. The latest survey therefore took place in April 2012, for inclusion in the 2014 review appendices.
<b>USES &amp; INTERPRETATION</b>		
<b>Population</b>	10. Number of people living in WHS (ICOMOS INDICATOR 28)	<p>Latest figures are for 2011:</p> <p>World Heritage Site: 6,368. Buffer Zone: 28,561.</p> <p>Age breakdown:</p> <p>0-15               WHS 967; BZ 4970</p> <p>16-29             WHS 887; BZ 4352</p> <p>30-44             WHS 1331; BZ 5785</p> <p>45-59/64        WHS 1867; BZ 8317</p> <p>Retirement Age WHS 1332; BZ 5133</p>
<b>Tourism</b>	11. Number profile and satisfaction of visitors to the WHS (ICOMOS INDICATORS 8 & 10)	<p>In 2013-2014 the recorded visitors for Masson Mill (Museum &amp; Shopping Village), Middleton Top, High Peak Junction, John Smedley, Strutt's North Mill, Belper River Gardens, Cromford Mill, Derby Museums (Silk Mill, Pickfords and Museum and Art Gallery) were 655,175.</p> <p>A survey of visitors during the 2013 Discovery Days Festival showed that 89.8% ranked the event they were attending as very good or excellent.</p>
	12. Economic impact (ICOMOS INDICATORS 12 & 14)	For the period covered by this report, at Darley Abbey Mills 12 new businesses located to the mill complex and this created approximately 50 new jobs; in Amber Valley 36 new and existing businesses were supported through a number of schemes by the local authority; at Cromford Mills 2 new businesses located to the mill complex and this created 2 new jobs.
	13. Local Community Involvement (ICOMOS INDICATOR 37)	<p>Community groups which support one or more of the aims of the Derwent Valley Mills World Heritage Site include: The Arkwright Society; Friends of Cromford Canal; Belper Civic Forum; Belper Historical Society; Belper North Mill Volunteers; Darley Abbey Community Association; Darley Abbey Society; Friends of Belper River Gardens; Friends of Darley Open Spaces.</p> <p>There are about 60 active volunteers helping at the key mill sites. This increases dramatically during the Discovery Days Festival, when many more people volunteer their time and knowledge to provide over 100 activities over nine days.</p> <p>Community engagement projects are diverse and manifold across the site. Some are aligned closely with the work of the Derwent Valley Mills World Heritage Site team; others involve the work of partners but take place within the World Heritage Site itself and help promote the site. Specific examples of community engagement projects which have taken place in the reporting period include the continuing development of "cluster" groups of volunteers, local businesses and site representatives in Belper to explore ways of</p>

<p><b>Education and Promotion</b></p>	<p>14. Educational resources and activities (ICOMOS INDICATOR 11)</p>	<p>encouraging local pride in the world heritage site and to train local shop-keepers in ways to disseminate the site's offer to visitors to the valley. This was extended to Darley Abbey in 2013/14.</p> <p>The Derwent Valley Mills World Heritage Site has an Education Working Group which meets quarterly. This group aims to bring together learning providers and site education staff from along the valley to share best practice, coordinate Derwent Valley Mills related education and learning projects and work together to promote learning about, within and for the site. In this context 'education' covers all elements of learning for all ages, abilities and groups.</p> <p>Throughout this period membership of the group has undergone some change with some staff taken on at certain sites with learning, education, volunteer, events and promotion elements included in their posts – most notably with two new staff at Cromford Mills. Some sites have undergone staffing changes (Strutt's North Mill at Belper) and some have reduced capacity for education and learning work due to the current economic climate.</p> <p>During the 2013-14 period the DVMWHS Education Co-ordinator started to put together a new learning plan for the WHS covering the priority education and learning projects for each individual site and provider and encompassing wider cross site cooperative projects it is envisaged that this will be completed at some point during 2014-15.</p> <p>Derbyshire Environmental Studies Service (Derbyshire County Council) continues to support the learning work of the DVMWHS. During this year work commenced on a Heritage Lottery Funded 'Young Roots' partnership project. This project, called 'Technology Then, Technology Now', involves young people aged 16 to 24 years old interpreting sites and locations across the DVMWHS and the technology, buildings and architecture of the past using highly specialised modern technology. Including digital archaeological laser scanning, photogrammetry, 3-D printing, virtual gaming technology and video editing the young people are creating digital virtual tours and interpretation of sites along the DVMWHS which will be made available to the public. Many of the selected sites are less accessible to the general public in buildings with restricted disabled access or those not generally open to the public. Archaeological laser scan data has been collected by the young people for Darley Abbey Mills, Strutt's North Mill, Belper, Long Row housing in Belper and Leawood Pumphouse on the Cromford Canal which, as well as their uses for interpretative products for this project, will form an on-going archaeological record of these specific sites. This project will finish in October 2014 and resources made available to the public via websites and events.</p> <p>Derbyshire Environmental Studies Service continue to offer fieldwork visits at a variety of sites along the DVMWHS and include the offer to spend a fieldwork day learning about the values and attributes of this world heritage site (developed last year) in their general offer. Free to download resources for staff and groups to lead their own learning visits are also available. More information is available at <a href="http://www.derbyshire.gov.uk/education/schools/your_child_at_school/school_visits/environmental_studies_service/learning_outside/derwent_valley_mills/default.asp">http://www.derbyshire.gov.uk/education/schools/your_child_at_school/school_visits/environmental_studies_service/learning_outside/derwent_valley_mills/default.asp</a></p> <p>Cromford Mills are developing a children's guide book for their site and developing the standard learning offer for the site and have worked this year with a wide range of visiting groups from primary,</p>
---------------------------------------	---	---

		<p>early years as well as further and higher education institutions. They are also applying for various funding to develop a learning centre on the site to supplement and develop the guided tours currently available.</p> <p>The Friends of Cromford Canal group have re-established their trip boat offering cruises between Cromford Wharf and Leawood Pumphouse. Most of the trips are powered by an electrically powered engine although some of the trips will be horse drawn. Some trips are given entirely over to school visits and cover a commentary about the boat, the canal, its historical features and DVMWHS themes appropriate to the age and focus areas of the children visiting.</p> <p>The Eco-Centre at Middleton by Wirksworth (one of Derbyshire County Council's Adult Education Centres) have run a wide variety of courses relating to the management and conservation of the landscape and countryside of the DVMWHS including some during the Discovery Days festival.</p> <p>Sir Richard Arkwright's Masson Mills continue to offer the opportunity for school visits to tour the museum and site with demonstration sessions twice a day. Online web information utilising QR codes and free wifi on site have been installed to share more detailed information and supplement the visitor experience.</p> <p>Derbyshire Wildlife Trust's Environmental Education Centre at Matlock Bath, the Whistlestop Centre, currently receives around 25 school visits per year, who come to learn more about the natural history of the area through activities such as pond dipping, river measuring, and activities in the ash woodlands and at High Torr. The centre also puts on around 45 events for families, adults and WATCH groups per year, focusing on the local landscape and its wildlife.</p> <p>Derby Museums Trust has been going through a re-structure during this year and the Silk Mill was closed for a time. The main DVMWHS related education provision is linked to the Joseph Wright collection at Derby Art Gallery and some of the 'makers' events which are re-inventing the Silk Mill exhibition and museum space with a Science, Technology, Engineering, Arts and Maths themes linked to the engineering and technology history of the city. A major funding bid is being prepared for the re-design of the Silk Mill as a museum and exhibition community space.</p> <p>Strutt's North Mill are continuing to develop their education and learning provision with a focus on water power, hydro technology and engineering as a main focus.</p> <p>Some members of the DVMWHS Education Working Group have worked on projects and the creation of the bid that forms part of the HLF DerwentWISE project looking at the whole landscape of the Lower Derwent Valley – cultural and natural. This partnership has been successful in receiving funding and will widely influence the education and learning work undertaken in the DVMWHS over the next 5 years.</p>
	<p>15. Number of visitors to website (ICOMOS INDICATOR 35)</p>	<p>The <a href="http://www.derwentvalleymills.org">www.derwentvalleymills.org</a> website continued to provide a globally-accessible source of in-depth information about the Derwent Valley Mills during 2012/13. There were 23,692 visits to the website; 95,963 pageviews. The WHS Facebook page has a small but growing number of followers (226) and the Twitter account is</p>



		followed by 2580 people.
<b>Sustainable transport</b>	16. % of visitors arriving or travelling within the WHS by other means than car (ICOMOS INDICATOR 40)	<p>Trying to establish a percentage of people not using a car to visit and move around the WHS has proven to be difficult, as so much movement within the Site is not recorded.</p> <p>However, the popularity and reliability of the hourly Derwent Valley Line train service has continued during 2013/14. During 2013/14, 90% of trains have run to time. There has been an increase of 6% in passenger journeys at local stations. Cromford, Belper and Matlock Bath saw 10%, 9% and 8% increases respectively.</p> <p><b>Discovery Days</b> 22.75% of visitors questioned during the Discovery Days weekend said they had used the bus or train to travel, whilst 21.5% had walked.</p>
<b>Green agenda</b>	17. Environmental policy (ICOMOS INDICATOR 42)	<p>Units of electricity produced by Hydro-power from turbines at the mill sites in the DVMWHS, between April 2013 and March 2014 are as follows:</p> <p>Milford - 972,210 kWh Belper - 1,257,880 kWh Masson - 918,550 kWh <b>Total</b> - 3,148,640 kWh</p> <p>The amount of CO2 emissions saved can be calculated in two main ways. A general offset in CO2 emissions can be calculated using a 0.43 multiplier per mega Watt hour, or an offset in emissions that would have been produced by a coal fired power station can be calculated using a 0.86 multiplier per mega Watt hour. These methods give us a figure of either 1354 tonnes of CO2 saved per year as a general offset or 2708 tonnes per year as an offset against what would have been produced by a coal fired power station.</p> <p>Support for Transition Groups is growing in the DVMWHS. Transition Belper actively promotes a green agenda for the area, and has a growing number of subscribers to its e-bulletins. This rose from 462 in March 2013 to 678 in March 2014.</p>
<b>Climate change</b>	18. Number of floods (ICOMOS INDICATOR 43)	<p>Objective 10 of the Derwent Valley Mills WHS Management Plan states: 'Ensure that effective measures are in place to deal with risks and hazards that may threaten the site'. The Environment Agency has identified significant parts of the Derwent Valley floodplain which should remain undeveloped, thereby allowing for emergency water storage capacity in the event of flooding, helping to protect more vulnerable sites within the valley. Emergency Flood Plans are in existence, which refer to the World Heritage Site under "Special Considerations". These plans are regularly reviewed by the relevant Emergency Planning Authority.</p> <p>There were no serious flooding incidents in 2013/14 within the DVMWHS.</p>
<b>MANAGEMENT</b>		
<b>WHS management</b> (All in ICOMOS INDICATOR 7)	19. Management Plan	A Management Plan does exist for the Derwent Valley Mills WHS. This was adopted in 2002, with amendments in 2003 and again in 2007 following the quinquennial review. A full review took place in 2011-13, for adoption in 2014-15.
	20. Steering Group	The World Heritage Site is managed by a Board of ten, replacing a partnership of local authorities, agencies and local organisations which managed the site from 2001-2010 and now acts as a supporting forum. A Technical Panel to discuss management issues has now been disbanded, but new supporting panels have been established.

	<p>21. Officer or WHS team</p>	<p>A Director for the Derwent Valley Mills WHS began in post on April 1 2011. The full-time permanent posts of Heritage Co-ordinator and Business Services Assistant were joined by a Development Co-ordinator (in July 2011) and Learning Co-ordinator (in September 2011).</p> <p>World Heritage Site Coordinators – job description: To manage on behalf of the Derwent Valley Mills Partnership the Derwent Valley Mills World Heritage Site (DVMWHS) in accordance with the 1972 World Heritage Convention to which HM Government is a signatory. To develop the Derwent Valley Mills Management Plan and co-ordinate its implementation; provide a key point of contact for the World Heritage Site; and seek financial resources for core funding and development of projects to implement the Management Plan.</p> <p>Business Services Assistant – job description: To support the WHS team in delivering the objectives of the DVMWHS Management Plan.</p>
--	--------------------------------	--