



## **BIG Biodiversity Challenge Awards 2019 - Judging Guidelines**

### **Introduction**

The **BIG Biodiversity Challenge 'do one thing'** is designed to encourage implementation of biodiversity enhancements on construction and development sites. It invites participants to add at least one new biodiversity enhancement to their project during the construction period.

The **BIG Biodiversity Challenge Awards** are an annual event that are intended to highlight and showcase projects that have incorporated outstanding and innovative biodiversity enhancements on construction sites, developments or existing buildings through the BIG Biodiversity Challenge. The awards seek to recognise biodiversity enhancements that go **beyond normal business practice**<sup>1</sup> and this is the primary criterion for the Awards.

Full award descriptions and assessment criteria for case study submissions are included below to help you to decide which category suits your project best. These will be used as the basis to assess entries when judging.

A judging panel will be assigned to each single category and each panel will choose a winner from their assigned category. The winner of each category will then be put forward for the **Overall Winner** award.

Those submitting case studies will have an opportunity to nominate a **BIG Biodiversity Champion**. Shortlisted nominees do not have to come from shortlisted projects. Up to 8 shortlisted nominees, will be put forward for public vote.

Judges decisions will be final.

### **BIG Biodiversity Challenge Awards 2019 – Categories and Criteria**

There are eight project categories in the **BIG Biodiversity Challenge Awards 2019** and these are listed below. In addition there is the Judges' Overall Winner and BIG Biodiversity Champion. Winning submissions will be chosen from each category and awarded to the project that demonstrates the most outstanding commitment to biodiversity as determined by the criteria set out below.

Judges will select an **Overall Winner** from the eight category award winners, based on a combination of all the following criteria:

- The project / enhancement that most goes beyond normal business practice
- The project / enhancement is most replicable
- The habitat created is, or will potentially become most ecologically valuable
- The extent to which specific biodiversity values were considered and carried through to the delivery of the enhancement.

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<sup>1</sup> An enhancement that goes further than the statutory and non-statutory requirements assigned to a project from eg planning or requirements from code for sustainable homes, BREEAM etc.

## **BIG Biodiversity Champion 2019**

This award is in recognition of individuals who have demonstrably gone the extra mile to enrich and enhance biodiversity on their construction projects. Those entering schemes to the BIG Biodiversity Awards are invited to nominate the one person involved in their projects who fits the criteria described below. This is in recognition of the fact that more often than not biodiversity interventions arise from the energy, commitment and enthusiasm of a single champion.

Judges are particularly looking for nominees who go beyond the role of their job description; individuals who are not necessarily biodiversity professionals but who have developed a keen interest through active learning from their role in the construction industry and beyond.

All shortlisted nominees will be informed before their names are released on-line for public vote. The winner will be announced at the BIG Biodiversity Awards in London in September 2018. CIRIA's **BIG Biodiversity Champion** will be selected from a nominee shortlist based on the following 5 key qualities needed to become BIG Biodiversity Champion 2019:

- **Engaging**  
Someone who is inclusive; who communicates by listening as well as speaking and achieves positive and meaningful outcomes, no matter how small, by collaborating with others
- **Inspiring**  
Someone who can motivate and generate a “can do” attitude in others with honour, integrity and courage
- **Enthusiastic**  
Someone who can share their enthusiasm about biodiversity with others; who can persuade, persevere and push to achieve positive outcomes on projects
- **Creative**  
Someone who is prepared to seek solutions when faced with challenges; who looks for opportunities and innovative ways to overcome hurdles to achieve positive biodiversity interventions
- **Knowledgeable**  
Someone who understands their subject and who seeks to increase their knowledge and awareness as they progress; someone who is capable of sharing and disseminating that knowledge with others.

<b>Judging Panel - Evaluation Indicators and Criteria</b>	
<b>1. Score options to indicate the extent to which the project has <i>gone beyond normal business practice</i>*</b>	<b>2. Score options to indicate the extent to which specific biodiversity values were considered and carried through</b>
<p><b>10 Points</b> =extensive consideration beyond normal business practice</p> <p><b>8 Points</b> = good level of consideration beyond normal business practice</p> <p><b>5/6 Points</b> = fair consideration beyond normal business practice</p> <p><b>3 Points</b> = some consideration beyond normal business practice</p> <p><b>1 Point</b> = not gone beyond normal business practice</p>	<p><b>10 Points</b> = thorough consideration of biodiversity</p> <p><b>8 Points</b> = good level of consideration of biodiversity</p> <p><b>5/6 Points</b> = fair consideration of biodiversity</p> <p><b>3 Points</b> = some consideration of biodiversity</p> <p><b>1 Point</b> = no consideration of biodiversity</p>
<b>3. Score options to indicate extent to which the habitat created is, or will potentially become ecologically valuable</b>	<b>4. Score options to indicate the extent to which the project / enhancement is replicable</b>
<p><b>10 Points</b> =extensive ecological value/potential</p> <p><b>8 Points</b> = good level of ecological value/potential</p> <p><b>5/6 Points</b> = fair level of ecological value/potential</p> <p><b>3 Points</b> = some level of ecological value/potential</p> <p><b>1 Point</b> = no level of ecological value/potential</p>	<p><b>10 Points</b> = extensive opportunities for replicability</p> <p><b>8 Points</b> = good opportunities for replicability</p> <p><b>5/6 Points</b> = fair opportunities for replicability</p> <p><b>3 Points</b> = some opportunities for replicability</p> <p><b>1 Point</b> = no opportunities for replicability</p>

***\*An enhancement that goes further than the statutory and non-statutory requirements assigned to a project from eg planning or requirements from code for sustainable homes, BREEAM etc.***

<b>Award Category</b>	<b>CONSTRUCTION PHASE AWARD</b>
<b>Description</b>	A temporary enhancement which takes place during the life of the construction programme. Examples may include a green hording, temporary green walls, community/workforce engagement initiative, or single / multiple installations such as bird or bat boxes, bee hives, insect hotels, and alterations to programming or sequencing of work to accommodate wildlife during a project programme.
<b>Suggested criteria</b>	<ul style="list-style-type: none"> <li>– Does the enhancement / project go beyond normal business practice?</li> <li>– Is the enhancement / project replicable?</li> <li>– How were the opportunities for the temporary enhancement/s identified?</li> <li>– Was it possible to retain or relocate the enhancement after construction?</li> <li>– Did the enhancement raise awareness of biodiversity on the construction site?</li> <li>– Were new areas of habitat been created?</li> <li>– Were existing habitats been protected?</li> <li>– How ecologically valuable was the habitat created?</li> <li>– Did it enhance natural connectivity?</li> <li>– Did the enhancement bring wider benefits to the location eg contribute to air quality improvements or amenity benefits or temporary habitat creation?</li> <li>– Did it compliment local or regional Biodiversity Action Plans?</li> <li>– To what extent were specific biodiversity values considered?</li> </ul>

<b>Award Category</b>	<b>PROJECT of the Year AWARD (&gt; 5ha)</b>
<b>Description</b>	An enhancement that will leave a long term legacy with positive impact on biodiversity after the construction process. Examples may include parks, courtyards, tree and wildflower planting or enhancements associated with infrastructure projects (energy, transport and water), mixed-use development or restoration of land previously used for other purposes such as mineral extraction, <b>Note this category will actively seek projects that go over planning and s/ or statutory obligations</b>
<b>Suggested criteria</b>	<ul style="list-style-type: none"> <li>– Does the enhancement go beyond normal business practice?</li> <li>– Is the enhancement / project replicable?</li> <li>– Has long term management been considered (5years+)?</li> <li>– Have new areas of habitat been created?</li> <li>– Have existing habitats been protected?</li> <li>– How ecologically valuable is the habitat created?</li> <li>– Did the enhancement / project enhance natural connectivity?</li> <li>– Did the enhancement/project compliment Biodiversity Action Plans?</li> <li>– To what extent were specific biodiversity values considered?</li> </ul>

<b>Award Category</b>	<b>PROJECT of the Year AWARD (&lt;0.5ha)</b>
<b>Description</b>	Smaller scale enhancements that will exist beyond the construction phase. Examples may include pocket parks, gardens, green roofs, green walls, rain gardens, new habitats eg hibernacula, habitat restoration and soft landscaping.
<b>Suggested criteria</b>	<ul style="list-style-type: none"> <li>– Does the enhancement go beyond normal business practice?</li> <li>– Is the enhancement / project replicable?</li> <li>– Has long term management been considered (5years+)?</li> <li>– Have new areas of habitat been created?</li> <li>– Have existing habitats been protected?</li> </ul>

	<ul style="list-style-type: none"> <li>– How ecologically valuable is the habitat created?</li> <li>– Did the enhancement / project enhance natural connectivity?</li> <li>– Did the enhancement/project compliment Biodiversity Action Plans?</li> <li>– To what extent were specific biodiversity values considered?</li> </ul>
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<b>Award Category</b>	<b>POLLINATOR AWARD</b>
<b>Description</b>	An enhancement which safeguards and supports pollinators through the creation and/or protection of suitable habitat; that demonstrates the importance of pollinators' contributions to biodiversity; that raises awareness of declines in the number, diversity and geographical ranges of pollinators. This award is inspired by DEFRA's National Pollinator Strategy. Examples are pollinator friendly vegetation and habitat creation such as wildflower planting, bee hotels, pollinator awareness raising initiatives etc
<b>Suggested criteria</b>	<ul style="list-style-type: none"> <li>– Does the enhancement / project go beyond normal business practice?</li> <li>– Was flowering vegetation specifically selected to provide food for pollinators?</li> <li>– Was the flowering period considered to enable pollination?</li> <li>– Was overwintering and nesting habitat provided?</li> <li>– Did the enhancement/project compliment local/regional Biodiversity Action Plans?</li> <li>– To what extent were specific biodiversity values considered?</li> </ul>

<b>Award Category</b>	<b>BIODIVERSITY LEGACY AWARD ( Monitoring, maintenance and management)</b>
<b>Description</b>	An enhancement that demonstrates a long term commitment to improving biodiversity on-site. This may include collation, collection and monitoring of data, the introduction of enhancement management plans and alternative approaches to maintenance schedules and planting policies.
<b>Suggested criteria</b>	<ul style="list-style-type: none"> <li>– Does the enhancement / project go beyond normal business practice?*</li> <li>– Is the enhancement / project replicable?</li> <li>– Has long term (5 year +) management been considered?</li> <li>– Have innovative approaches to maintenance and management been adopted?</li> <li>– Did the enhancement / project compliment local or regional Biodiversity Action Plans?</li> <li>– To what extent were specific biodiversity values considered?</li> </ul>

<b>Award Category</b>	<b>CLIENT-LED PROJECT AWARD</b>
<b>Description</b>	An enhancement from a client organisation, demonstrating a top down approach to delivering biodiversity on-site. Organisations may range from developers to those responsible for the delivery of energy, transport and water networks. They may be responsible for a range of project scales either as single or collective projects.
<b>Suggested criteria</b>	<ul style="list-style-type: none"> <li>– Does the enhancement go beyond normal business practice?</li> <li>– Is the enhancement replicable?</li> <li>– Have new areas of habitat been created?</li> <li>– Have existing habitats been protected?</li> <li>– How ecologically valuable is the habitat created?</li> <li>– Did the enhancement improve natural connectivity?</li> <li>– Did the enhancement compliment local or regional Biodiversity Action Plans?</li> </ul>
<b>Award Category</b>	<b>COMMUNITY ENGAGEMENT AWARD</b>
<b>Description</b>	An enhancement that demonstrates the importance of engagement with local communities, workers on site and others; raising awareness and championing the importance of biodiversity to the general public and achieving life learning and practical outcomes
<b>Suggested criteria</b>	<ul style="list-style-type: none"> <li>– Does the enhancement go beyond normal business practice?</li> <li>– Was training was carried out?</li> <li>– Were local communities engaged?</li> <li>– Will the community remain engaged with the scheme after construction has been completed?</li> <li>– How innovative, extensive, productive and replicable were community engagement activities?</li> <li>– How extensive were the biodiversity values delivered?</li> </ul>
<b>Award Category</b>	<b>INNOVATION AWARD</b>
<b>Description</b>	Successful, innovative and unusual enhancements that demonstrate application of bespoke products and interventions, data collection, collation and sharing of processes, as well as projects that demonstrate unusual and alternative approaches to the normal. Interventions that demonstrate effective enhancement of biodiversity on construction projects with a lasting legacy that support continual learning and improvement will be viewed most favourably.
<b>Suggested criteria</b>	<ul style="list-style-type: none"> <li>– Does the enhancement go beyond normal business practice?</li> <li>– Have judges viewed this type of intervention / application of technology before?</li> <li>– Was training was carried out?</li> <li>– Were local communities engaged?</li> <li>– Is the innovation replicable?</li> <li>– How extensive were the biodiversity values delivered?</li> <li>– What benefits does the innovation bring to construction sites?</li> <li>– Has the intervention made collection of biodiversity data easier?</li> <li>– Did the innovation overcome an identified problem?</li> <li>– Can the innovation become mainstreamed?</li> </ul>

<b>Award Category</b>	<b>BIG BIODIVERSITY CHAMPION 2019</b>
<b>Description</b>	Those entering schemes to the BIG Biodiversity Challenge Awards are invited to nominate one person involved in their project and / or other projects who has demonstrably goes the extra mile to enrich and enhance biodiversity.
<b>Suggested criteria</b>	<p><b>5 key qualities to become a BIG Biodiversity Champion</b></p> <ul style="list-style-type: none"> <li>– <b>Engaging</b> Someone who is inclusive; who communicates by listening as well as speaking</li> <li>– <b>Inspiring</b> Someone who can motivate others with honour, integrity and courage</li> <li>– <b>Enthusiastic</b> Someone who can share their enthusiasm about biodiversity with others; who can persevere and push to achieve positive outcomes on projects</li> <li>– <b>Creative</b> Someone who is prepared to seek solutions when faced with challenges; who looks for opportunities and innovative ways to overcome hurdles</li> <li>– <b>Knowledgeable</b> Someone who understands their subject; who increases their knowledge and awareness as they progress and is capable of sharing and disseminating that knowledge with others</li> </ul>