Bradford Core Strategy Partial Review

Environment Workshop
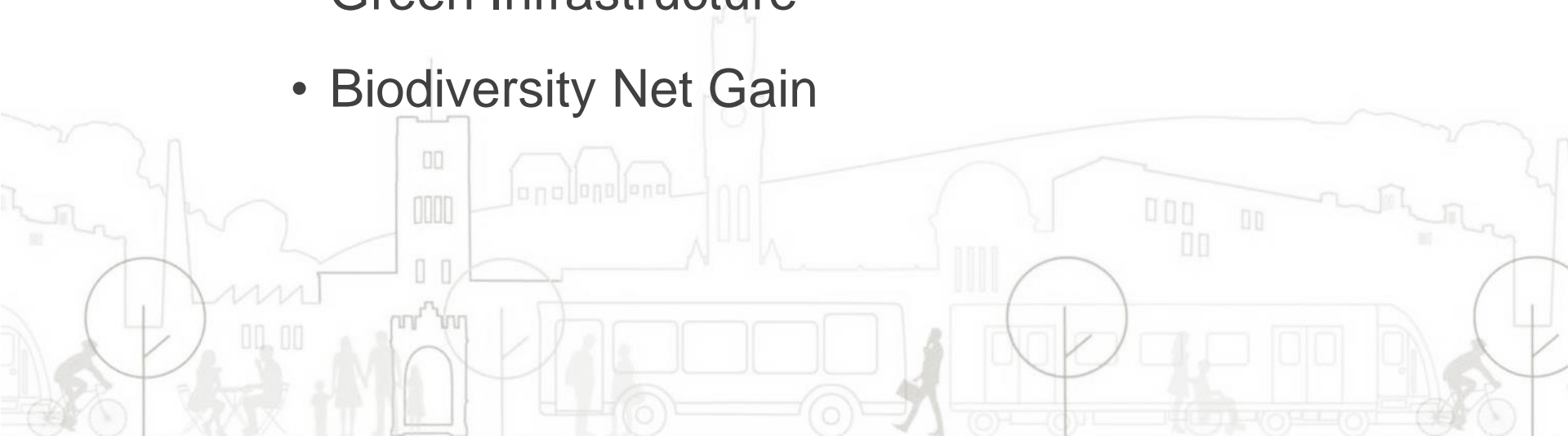
Friday 6th September 2019

2 – 4pm

Welcome

Housekeeping:

- Fire Alarm / Fire Exits
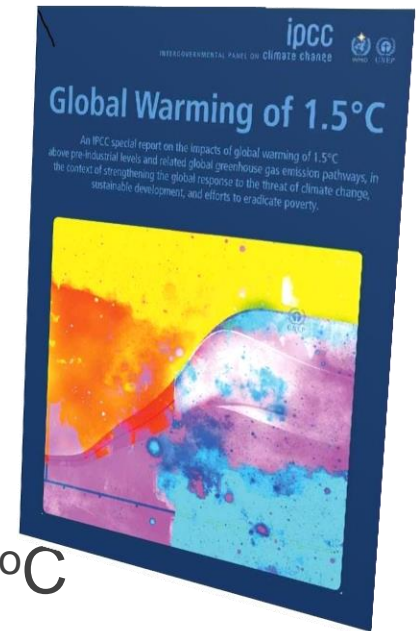- Toilets
- Refreshments

Introduction

1. Core Strategy Partial Review Preferred Options Consultation

2. Format of the Workshop – topic areas:

    - Climate Change

    - Green Infrastructure

   - Biodiversity Net Gain

Climate Change

Current context:

- Paris Agreement

- IPCC special report: Global Warming of 1.5^{o}C

- West Yorkshire Combined Authority – Energy Strategy & Delivery Plan

- Bradford Council declares a Climate Emergency

- Committee on Climate Change report

- Climate Change Act (2050 Target Amendment) Order 2019

Climate Change

Policy SC2: Climate Change and Resource Use

Key changes:

- Increases the emphasis on planning for a low-carbon future

- Aligns the policy with the Council's Climate Change Framework

- Includes a requirement for Green Infrastructure to be incorporated into new development

- Looks to improve air quality and reduce transport emissions by making walking, cycling and public transport the first choice
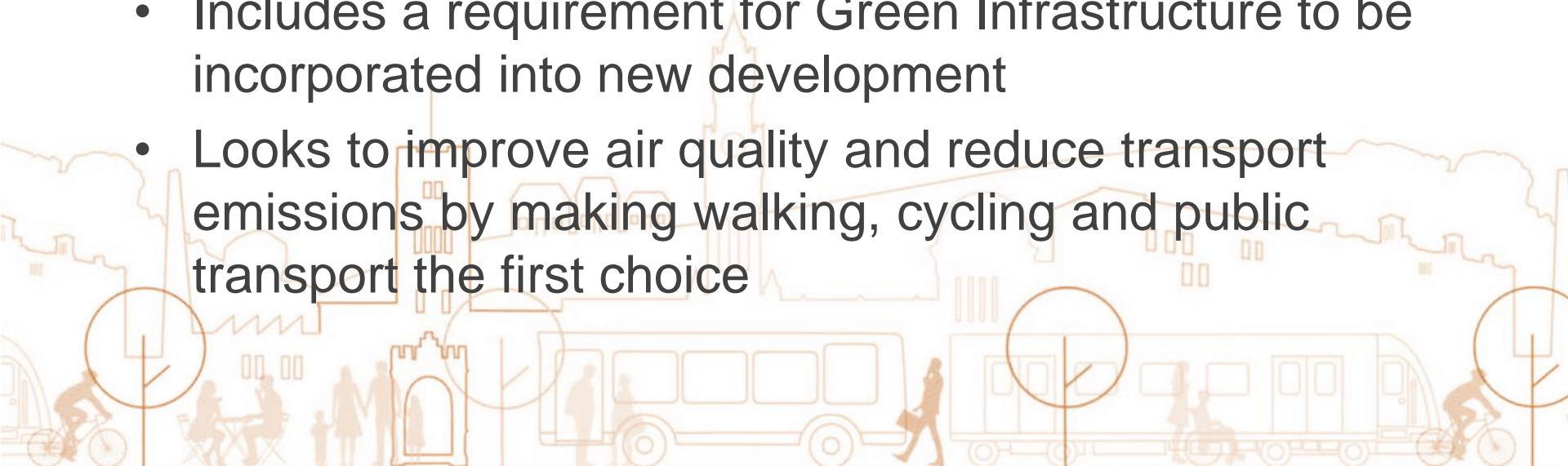
Questions & Discussion

- Does the plan do enough to tackle climate change?

- Should the policy include any specific targets and if so, in what form should they be?

Green Infrastructure

What is Green Infrastructure?

Green Infrastructure is a network of multifunctional green space, urban and rural, which is capable of delivering a wide range of environmental and quality of life benefits for local communities. It includes a number of environmental assets such as parks, playing fields, woodlands, street trees, allotments and private gardens.

Examples of Green Infrastructure

Green Infrastructure

Current context:

- National Planning Policy Framework (paragraphs 91, 150, 171)

- Planning Practice Guidance (Natural Environment paragraphs 004-008)

- 25 Year Environment Plan

- Leeds City Region Green and Blue Infrastructure Strategy

Green Infrastructure

Policy SC6: Green Infrastructure

Key changes

- Policy now requires new development to identify opportunities to link areas of Green Infrastructure together where there are gaps.

- Stresses the support to be given to projects and programmes which incorporate green infrastructure.

- Emphasises the importance of protecting green spaces and corridors – putting this up front as a key policy requirement.

Green Infrastructure

Local examples of Green Infrastructure projects:

1. Bradford Beck River Restoration

2. Canal Road Corridor

Canal Road Corridor

Bradford Beck Restoration

Improve connectivity for walking and cycling between Shipley town, the train station and Route 66 cycleway and relieving congestion at Fox Corner.

Widen the Otley Road / Valley Road road junction to improve traffic flows on to Valley Road. Upgrade the existing road bridge or build a new, wider bridge.

Traffic improvements to the east of Shipley are currently being investigated.

Saltaire

Saltaire World Heritage Site

A657 SALTAIRE ROAD

A650 BINGLEY ROAD

To Keighley & Skipton

Saltaire Junction

A650 BRADFORD ROAD

KIRKGATE

SHIPLEY

SHIPLEY TOWN CENTRE

Shipley C of E Primary School

BRIGGATE

To Baildon & Guiseley

Fox Corner

Shipley

A657 LEEDS ROAD

To Greengates & Calverley

BRIGGATE

Windhill

A6037 OTLEY ROAD

Improve air quality and encourage walking and cycling by creating paths and a series of connected green spaces.

River Restoration

To Shipley

Shipley Station Link

Access and Recreation

Beckside Picnic/ Setting Areas

Widen the Otley Road / Manor Lane road junction to improve traffic flows along Otley Road.

Reduce traffic onto the A650 by encouraging all through-traffic to use Valley Road / Canal Road. Introduce infrastructure improvements to improve bus, cycle and pedestrian travel along Bradford Road / Manningham Lane.

NORTHCLIFFE PARK

CRAG ROAD

Bradford Beck

Widen the road so that there are two lanes in each direction. Although more traffic would be made to use this road the improvements should still result in a reduction in queuing time.

Improve the Valley Road / Poplar Road junction to include traffic lights and a pedestrian crossing.

Enhance footpaths and restore the Bradford [Beck] encouraging plants and wildlife.

Frizinghall

WHARNCLIFFE RD

Shipley Fire Station

SHIPLEY FIELDS ROAD

AIREVILLE ROAD

A6037 VALLEY ROAD

A650 KEIGHLEY ROAD

Replace the Shipley Fields Road bridge with a wider bridge that allows traffic to travel in both directions and also provides a better route for walking and cycling.

Cycle Hub/ Parking

Promote walking, cycling and bus use by connecting existing lengths of bus lane and improving cycle routes and footways. Improve existing pedestrian crossing facilities.

FRIZINGHALL ROAD

Frizinghall Primary School

Frizinghall

GAISBY LANE

Playing fields

Playing fields

Bolton Woods

STANNEY ROAD

Improve the Canal Road / Frizinghall Road road junction to make it easier for cars, cyclists and pedestrians to access Frizinghall Rail Station.

Bradford University Campus

EMM LANE

LISTER PARK

Bradford Grammar School

Upgrade Canal Road / Gaisby Lane road junction as part of the widening of Canal Road.

A6037 CANAL ROAD

MILLAN ROAD

Upgrade Canal Road / Bolton Lane road junction as part of the widening of Canal Road.

Cartwright Hall Art Gallery

NORTH AVENUE

OAK AVENUE

OAK LANE

PARKFIELD ROAD

QUEENS ROAD

A6177

KINGS ROAD

VALLEY ROAD

MIDLAND ROAD

Widen the road at the approach to Kings Road to increase number of lanes at the [set of] traffic lights. This should [free] up traffic travelling through [the] road junction.

Manningham

MARLBOROUGH RD

• **Introduction of high quality bus and cycle lanes in both directions, separate from other traffic**

• **Better cycle routes**

• **Improvements to pedestrian and cycling crossings to make them safer**

• **Reduce unnecessary traffic turns onto Manningham Lane from side streets.**

A650 MANNINGHAM LANE

Bradford City Football Ground

A650 SHIPLEY AIREDALE ROAD

Forster Square Retail Park

Forster Square Retail Park

HAMM STRASSE

DREWTON ROAD

Bradford Forster Square

BRADFORD FORSTER SQUARE

BRADFORD CITY CENTRE

BRADFORD

Cycle/ Footpath

Riverside Park

KEY

Map not to scale
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Manningham Lane Corridor
Improvements to public transport facilities including improved walking and cycling infrastructure

Canal Road Corridor
Improvements to reduce congestion and improve journey times between Bradford and Shipley

City Connect two way cycle track
(Due for completion 2019)

Route 66 (Bradford Cycle Network)

Airedale railway line

Questions & Discussion

- What feedback do you have on the approach taken to Green Infrastructure in the Plan?

- What ideas do you have for introducing GI into new developments? Have you got any good practice examples you can share?
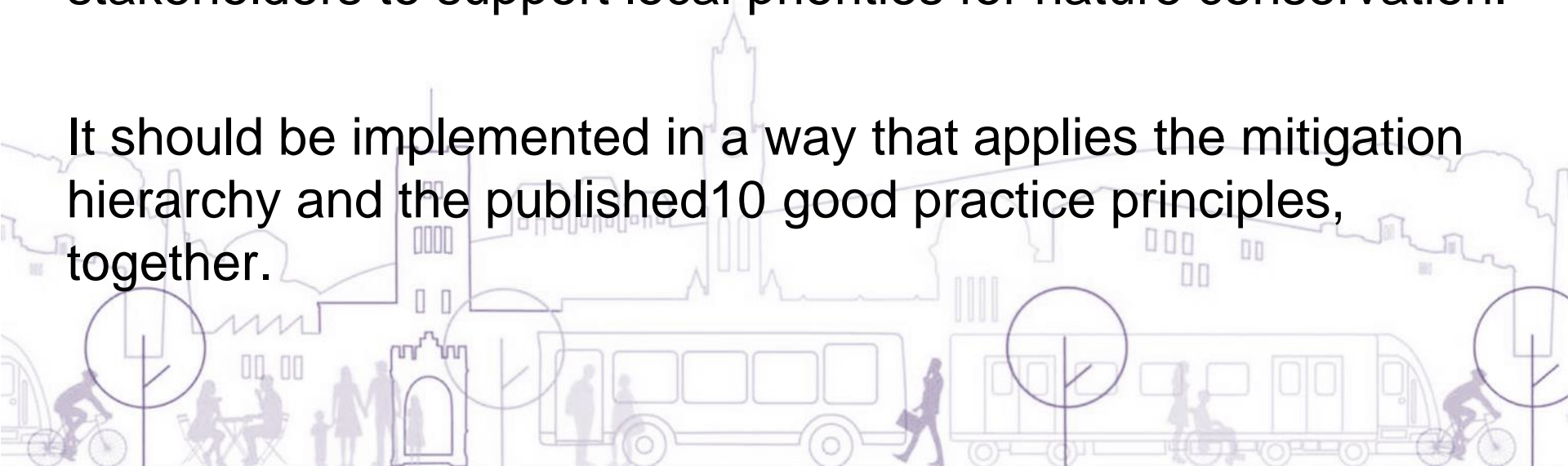
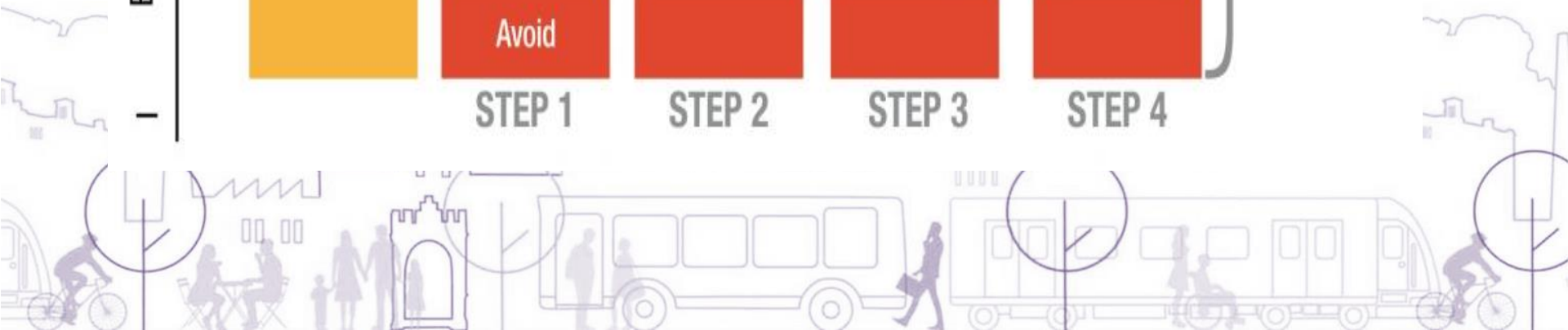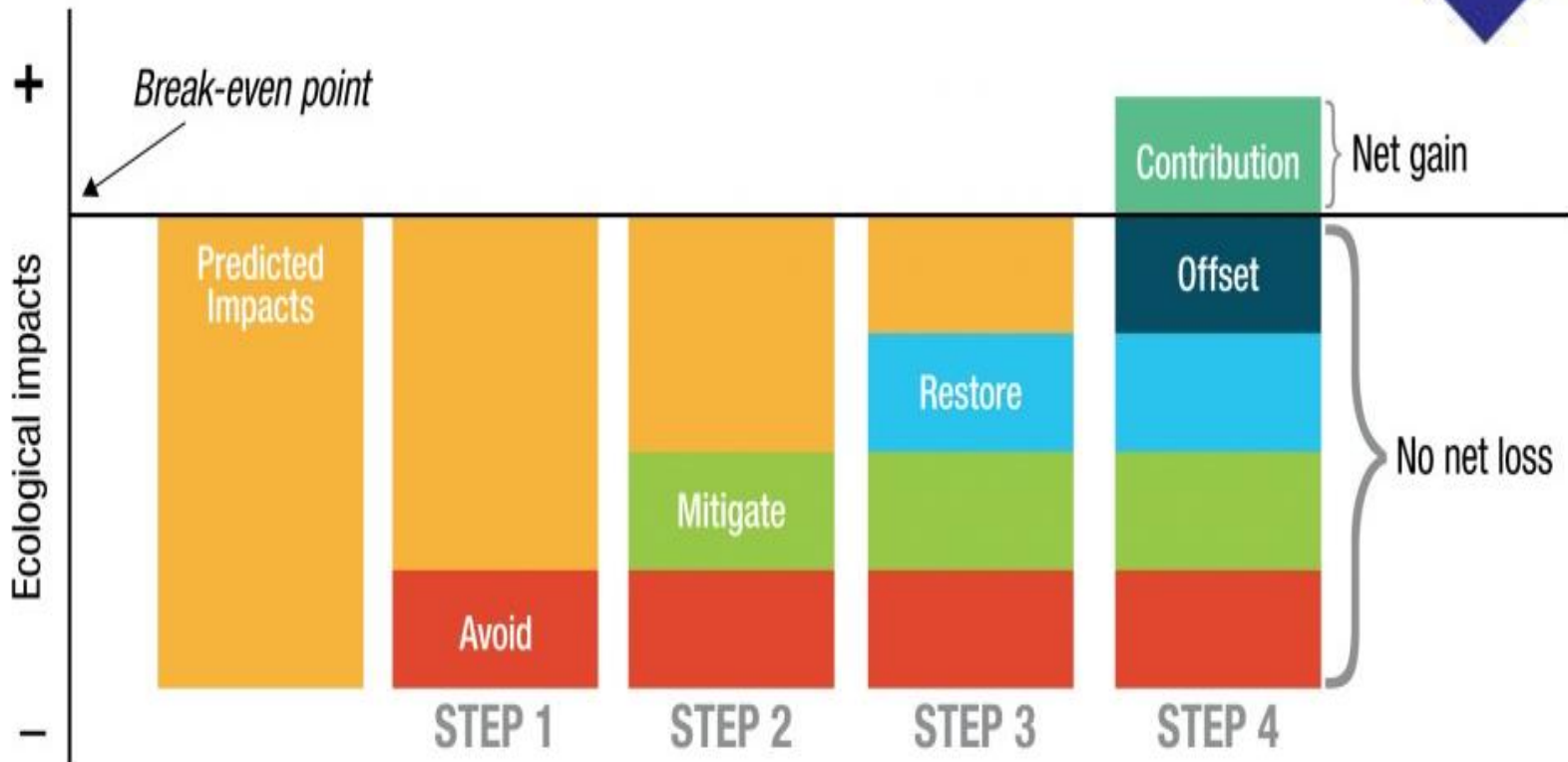# Biodiversity Net Gain

What is Biodiversity Net Gain?

Biodiversity net gain in development occurs when the project leaves biodiversity in a better state than before.

As an approach it should include developers working with local planning authorities, wildlife groups, land owners & other stakeholders to support local priorities for nature conservation.

It should be implemented in a way that applies the mitigation hierarchy and the published10 good practice principles, together.

Biodiversity Net Gain

Biodiversity Net Gain

Biodiversity Net Gain

Good practice principles for development

Principle 1. Apply the Mitigation Hierarchy

Principle 2. Avoid losing biodiversity that cannot be offset by gains elsewhere

Principle 3. Be inclusive and equitable

Principle 4. Address risks

Principle 5. Make a measurable Net Gain contribution

Principle 6. Achieve the best outcomes for biodiversity

Principle 7. Be additional

Principle 8. Create a Net Gain legacy

Principle 9. Optimise sustainability

Principle 10. Be transparent

Biodiversity Net Gain

Policy EN2b: Biodiversity and Development

Key Changes

- Policy EN2 now has two parts, a and b. Part a refers to protection and enhancement for the hierarchy of biodiversity assets. Part b introduces new text relating to biodiversity net gain

- All development - demonstrates a biodiversity net gain

- All major development with a biodiversity impact are to use a metric to calculate losses and gains, and demonstrate a net gain of at least 10%
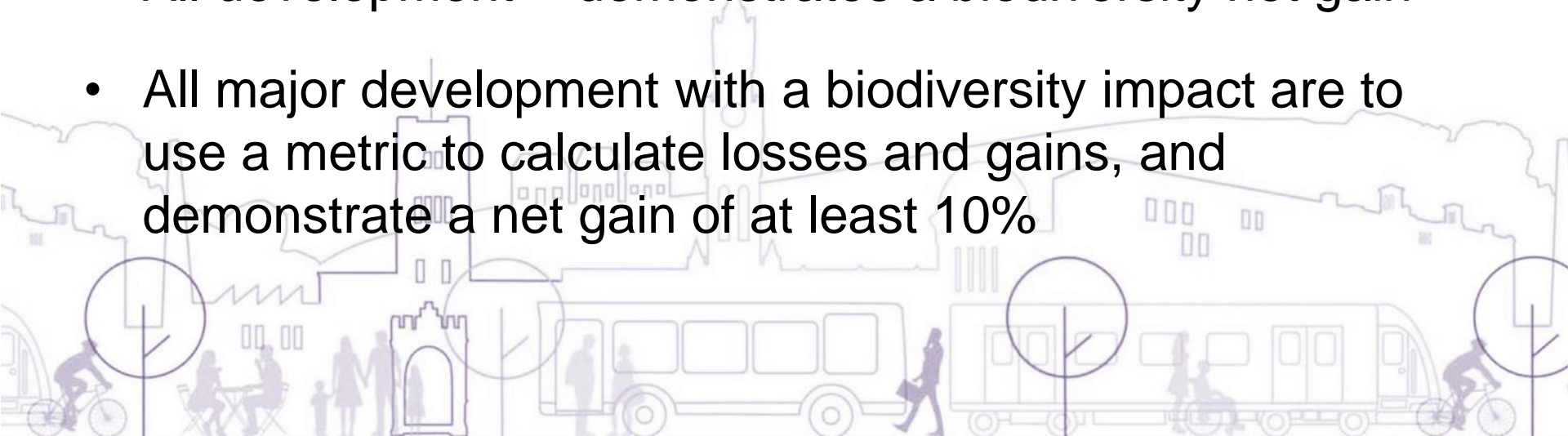
Biodiversity Net Gain

How is biodiversity net gain measured?

- All major development with a biodiversity impact are to use a metric to calculate losses and gains, and demonstrate a net gain of at least 10%

- Defra published a metric in 2012 for the initial biodiversity offsetting pilot, which has been updated by Natural England in 2019.

- Gives numerical values to particular attributes of biodiversity, allowing a losses and gains comparison.

- It is an accounting tool to MEASURE. It does not replace the need for QUALITATIVE biodiversity assessment. The two work together.
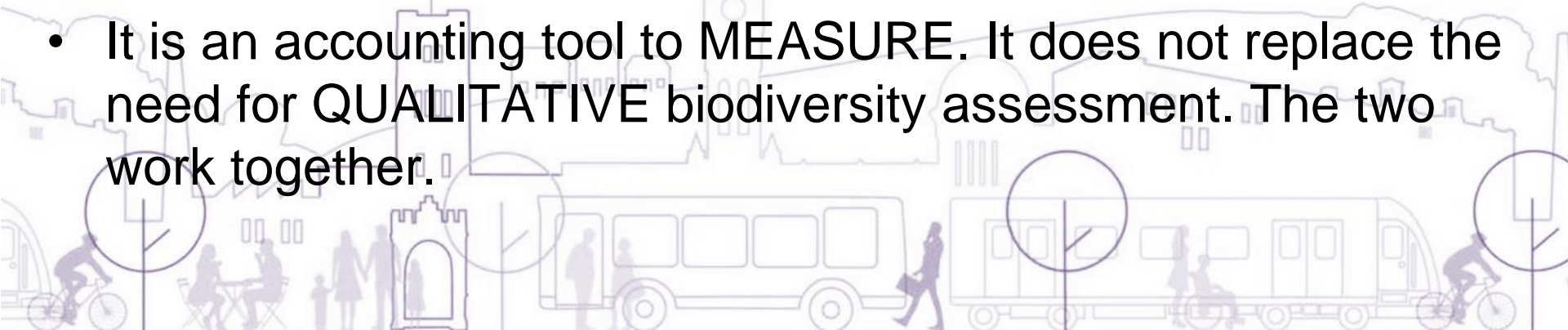
Questions & Discussion

- What do you think are the key barriers to effectively implementing biodiversity net-gain?

- Are there any parts of the policy which require further development or clarification?

Other Environmental Issues

- Are there any other issues that we should be addressing in the Core Strategy review?

CSPR Consultation

- The consultation on the Core Strategy Partial Review Preferred Options report runs until Tuesday 24th September 2019.

- Visit the Council's website and complete the Questionnaire Survey.

  www.bradford.gov.uk/planningpolicy

Bradford Core Strategy Partial Review

Thank you