

Reading GREEN Business Improvement Districts Developing a Framework Workshop 23rd September 2021 @ 2pm



Reading 'Green Beacon' Report Back, October 2021 Nigel Horton-Baker RUK, Alexa Volker Reading BIDs Verity Leal Oracle Centre

Reading 'Green' BID Case Studies



ORACLE .

READING

recycling, separation + reusable cups, non aerosol air freshener, no card board cups, intro paper light scheme - now paper free as working remotely hybrid working and looking at season ticket loans, cycle nett +ve strategy very important - tenants energy Performance certificates water smart meters green walls and water ways Reading Borough Council Working better with you

Decarbonising - electric waste lorry, heat pumps tech solutions, explore with business on use of transport and buildings. Green House protocol measure to manage and plan how to reduce



Green Apple shopping centre industry award waste recycling lighting to LED





Energymeasures

Company /Organisation and their buildings

- Supplied by green sourced energy
- Converted to non gas boilers
- Adopted energy saving measures
- Use of energy saving appliances
- No control over energy supply
- LED utilisation
- EV charging points on site
- Use of HVAS management systems

Advice /Support

- Energy Tips For Organisations Reading CAN
- www.lowcarbonworkspaces.co.uk

Town Centre

- Introduction of urban shading
- Municipal heat network
- LED Xmas lighting (BID)

New Plans and Projects

- Introducing solar panels on to high buildings
- Promoting HVAC management systems
- Roof top Solar panels adoption
- Energy audit and plans service





Waste

Companies/Organisations and their buildings

- recycling food and coffee waste
- supermarket with waste initiatives
- companies using BID card recycling vouchers
- companies taking waste out of the system
- reduction in vehicle movements needed to re move waste
- Reuse mugs policy

Advice Support

Town Centre

- Card Recycling
- Reduction in vehicle movements needed to remove waste
- Adopting electric vehicles to collect waste

New Plans and Projects:

- plastic reduction eg Caversham)
- Clothing recycling and reuse -Organic alternatives Wembley scheme -
- hubs for sharing equipment eg DIY tools rather than buying new Norwich a sharing city
- IT and electrical recycling





Water

Companies/Organisations and their buildings

- Water metering extended
- New water saving devices

Advice Support Saving water in your business www.lowcarbonworkspaces.co.uk

Town Centre

- Town Centre
- water harvesting systems
- less concrete more porous surfaces
- water retained and used effectively not lost on sewers

New Plans and Projects

- water quality of the Kennet (linked also to nature biodiversity)
- refill fountains
- proper investment in drainage and SuDS systems maintenance is needed
- Thames Water commercial property visits





Transport

Companies/Organisations and their buildings

- Cycling and provision of safe store . work on active travel stimulates urban centres
- Active Travel initiatives Council Bike to Work Scheme
- EV charging points
- Use of ow /no emission vehicles buses

Advice Support

Dr Emma Street Henley Business Schools

Active Travel

<u>Traveling Tips — Reading Climate</u> <u>Action Network (readingcan.org.uk)</u> Town Centre

- Monitor transport effects on air pollution
- Last mile delivery e.g. e-cargo bikes
- On demand bus services
- Festivals promoting information about travel options
- Promoting active travel
- Promote off peak travel by car

New plans and projects

- measure air mile use and changing practices
- Promote 15 Minute City living/working
- Bike Hub- safe staorage
- EV charging points map of sites
- Smaller on demand buses
- reuse carparks for better use





Biodiversity

Companies Organisations and their buildings

- green walls , green roofs ,
- businesses with diversity action plans Lavender Place
 community space old civic
- STANTEC urban orchard species rich garden
- biodiversity nett gain in refurb of building garden

Advice Support

https://www.thrivingplacesindex.org/ca ndidates/E0600038

Nature Nurture

Town Centre

- Biodiversity net gain aiming for 25%
- Pesticides free
- Range of 'outdoor' places to work?
- Biophilic design that improves wellbeing,
- Improved air quality
 - Reduced nocie levels

New plans and projects

- Planting avenues for natural shading pocket parks
- Bee hives on office roofs : Abbey Honey, Reading Mead
- Campaign to get restaurants to source local and in season produce
- Green over IDR





Buildings and Equipment

Companies and Organisations and their Buildings

- Landlord energy supplier policies
- Developer BREEAM building Exc
- Build in cycle facilities and EV points
- Adaptation measures
- Purchase of new low carbon equipment

Advice Support www.lowcarbonworkspaces.co.uk Town Centre

- Use of electric cleaning and waste vehicles
- Landlords working with tenants on green issues
- Sustainable festivals and outdoor events
- Map building users, business sectors and response to green issues
- Work with Railway station

New Developments Projects

- Monitor green standards for new development sites
- Training for facilities staff





Health and Well being and Engagement/ promotion

Companies and Organisations and their Buildings

- Company and BID Health and Well being programme and services
- Businesses engaging with schools and the next generation
- Procurement Policies to add value
- A KTP with Stantec
- Staff volunteering in green action in the community (PWC)
- Sign up to RCAN Pledge
- Join Ethical Reading sustainable business network

Advice Support

https://readingcan.org.uk/what-i-cando/organisations/how-to-join/#ways-pledge <u>https://www.ethicalreading.org.uk/programmes/sustaina</u> <u>bility/connecting-sustainability-champions/</u> RCCP/Theme leads to advice on developing services and new projects links to research at the University. Town Centre

- Communicate to residents and schools (consumers and staff) what the BIDs are doing for the climate?
- Health and Wellbeing events for employees in town centre

New Plans and Projects

- Draw on some of the sustainability leads In national retail
- Promote the green agenda during COP 26 in Town Centre





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Hosted by

- Nigel Horton-Baker RUK,
- Alexa Volker Reading BIDs
- Verity Leal Oracle Centre

Lauren Shute Reading Climate Change Partnership

Supported by

- Andy Briggs Reading Central BID Chairman @ The Oracle
- Andrew Whiteaker Abbey Qtr BID Chairman @ Boyes Turner

Invitees

- Tracey Rawling Church,@ Reading Climate Change
 Partnership @ Acclaro
- Prof Tim Dixon @Reading Climate Change
 Partnership @UoR
- Chris Beales, @ Environment Agency
- James Gross <James@urbanplacelab.com>
- Ben Burfoot @ Reading B.C.
- Ojay McDonald @ ATCM
- Kathryn McCann@ Ethical Reading
- Zsuzsi.Lindsay @ Reading Fringe
- Jacob Boyer @ PWC
- Jenni Montgomery @ Barton Willmore.
- Kim Cohen (Kim.Cohen @ Barton Willmore
- Scott Witchalls Stantec
- Jenny. Hughes @ Stantec
- D biddell @ education development trust
- Steve Connolly @ Broad Street Mall
- Thomas. Macdonald @ Ngage Solutions
- Tom Hindmarch @ Inst Place Management- MMU
- Joseph Barratt @ Inst Place Management-MMU
- Dawn Thompson @ ECITB
- Amanda Burke @ Bauer Media

Invitees

- Jayne Morris @ Huntswood
- Susan grey @ sharpie household
- Apps @ Antonio rossi
- Erica @ technicalnature
- Glen Dinning @ Blue Collar
- Vicky Punchaye @ roseate hotels
- Robert Hill @ Ethical Reading
- Gwyneth Matthews @ PGR UoR
- Nancy Buckley @ Activate Learning
- Cec @ reading.uk
- Info @ transition reading
- <u>RISC</u> Reading
- Sam @ Veeno bars.
- Dan .Fernbank @ Reading.ac.uk
- Christie @ Reading ep.
- Paul.Ducker @ mac.com
- Abi West @ Marks-and-Spencer
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