

B-Lines in Scotland Dr. Catherine M. Jones

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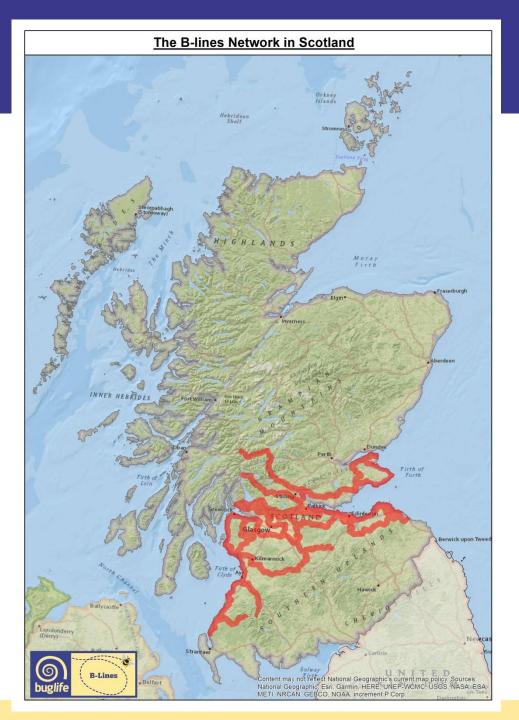
What are B-Lines?

A network of routes linking together our best existing wildlife sites connecting wildflower-rich areas for pollinators and people





B-Lines network in Scotland





Why are pollinators important?

Insect pollination is essential to maintain a healthy and thriving natural environment

80% of wild plants are pollinated by insects



Why are pollinators important?





Food

1 in 3 mouthfuls of food is pollinated by insects
Scottish Raspberry crop worth £20 million per year







Decline in Wild Pollinators

Why?

- Loss of habitat including wildflower rich grassland
- Fragmentation of remaining natural habitats







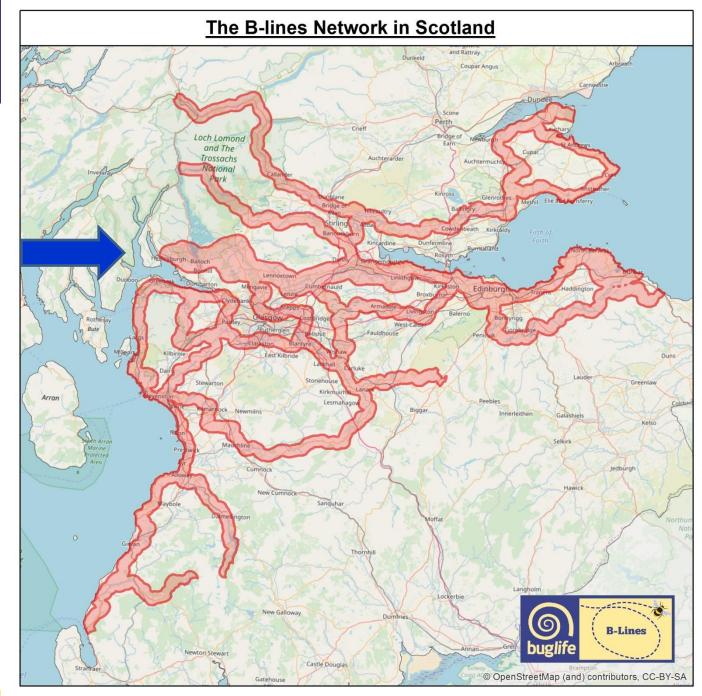
Why B-Lines?

To provide a **network** of routes **linking** our best **existing wildlife sites** connecting wildflower-rich areas **for pollinators and people**





The John Muir Pollinator Way





The John Muir Way

- •The John Muir Way Scotland's first B-Line
 - 134 mile walking and cycling route providing a corridor for people from coast to coast
 - Also provides a route for pollinators to move through the landscape

The John Muir Pollinator Way

An inspirational landscape scale project





The John Muir Pollinator Way

Using B-Lines methodology

- Mapped an area 3km either side of the route
- Identified opportunities for creating, enhancing and managing habitats for pollinators
- Worked in partnership with Local Authorities, Communities, Schools and other groups





Our Amazing Pollinators

B-Lines are connecting wildflower-rich areas for **pollinators** and people



Our Amazing People



B-Lines are connecting wildflower-rich areas for pollinators and **people**





Our Goal

Map **B-Lines** across Scotland

- Providing a network linking our best wildlife sites
- Connecting wildflower-rich areas
- Creating, enhancing and restoring habitat for pollinators and people

