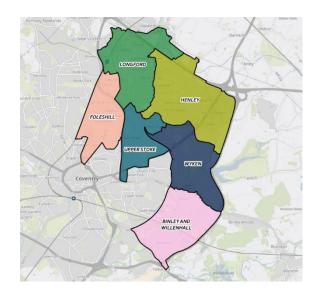
2024 Constituency Narratives: Coventry East

Warwickshire Wildlife Trust

- 3 nature reserves covering 21.3ha
- Landscapes projects in the area
 - o Dunsmore Living Landscape
 - Sherbourne Valley Project
 - Arden Farm Wildlife Network



Constituents

- <u>Local Intelligence Hub</u> Public opinion polls [national average]:
 - Considering voting for a different party at the next election (compared to 2019) = 37% [38.2%]
 - Would be less favourable towards the Conservatives if they weaken climate policies = 72%
 [69.1%]
 - Would prefer the next leader of the Conservatives to invest in renewable energy = 68% [72.2%]
 - Support renewable energy projects in their local area = 85% [85%]
 - Believe the government has increased investment in renewables over the past 5 years = 53%
 [51.9%]
 - o Believe the government should use wind & solar farms to reduce energy bills = 84% [84.2%]
 - Believe the government should continue to block onshore wind development = 30% [24.2%]
 - o Consider climate change a high priority = 53% [53.9%]
 - Mental health has been impacted by the cost of living crisis = 39% [41.6%]
 - Support net zero = 60% [60.6%]
 - Oppose net zero = 11% [12.7%]
 - Think the Conservative government do not understand the impact the cost of living crisis is having on people = 65% [68.0%]

Environment - area 2878.0ha

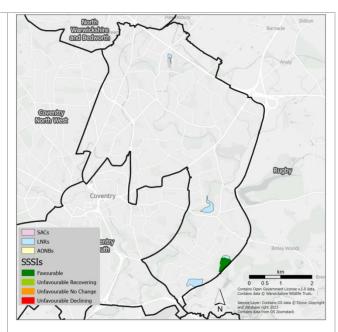
Priority 1: Bring back Warwickshire's lost wildlife

Protected Sites & Landscapes

© Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2020-2. Local Nature Reserves cover 31.6ha (1.1% of constituency area)

Sites of Special Scientific Interest cover 10.4ha (0.4% of constituency area)

100% in favourable condition



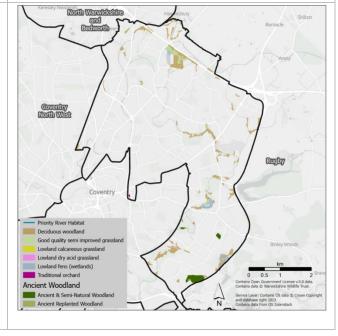
Habitats

© Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2022-4. Ancient Woodlands cover 14.2ha (0.5% of constituency area)

0km of Priority River Habitat

Priority Habitat cover 130.3ha (4.5% of constituency area)

- Deciduous woodlands cover 105.8ha
- Grasslands cover 11.5ha
- Wetlands cover 12.7ha
- Traditional Orchards cover 0.3ha



Priority 2: End river pollution and water scarcity

Water Quality © Environment Agency copyright and/or database right 2022. All rights reserved. The Rivers Trust. © Environment Agency copyright and / or database rights 2016.	0 sewage spill events recorded in 2022 0 sewage spill events recorded in 2023 28.8km waterways (rivers & canals) within constituency Ecological WFD status: - 39.6% poor quality - 24.0% moderate quality - 36.4% good quality	Coventry Covent
Projections	Summer rainfall projected to decreas scenarios	se 14.66 - 20.40% under low - high emissions

Priority 3: Fund wildlife friendly farming

Land Use	Agricultural land accounts for 177ha (6.2% of the constituency area)	
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Priority 4: Enable healthy communities

Greenspace © Crown copyright and/or database right	Greenspace covers 271.6ha (9.4% of constituency area)	Rooth Warnedshire and Bedworth Barnade
2023 Ordnance Survey		
© Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2022.	Country parks cover 0ha (0% of constituency area)	Coventry Coventry
Indices of Multiple	Mean average IMD decile of LSOAs = 3	County Fulva IMD Decile (LSOA) Greenspace Sites INto most duptived
Deprivation (2019)	Median IMD decile of LSOAs = 3	Play Space 20% 20% 20% 20% 20% 20% 20% 20% 20% 20%
© Gov.uk. Crown copyright and database right 2019.		Gull Course Gull Course Service Locar Contains Of Side & Coven Copyright N Contains data from CG Zoventack
Green Flag Awards 2023 Source	Longford Park & Caludon Castle Park The Green Flag Award Scheme is a national project to reward the best parks and green spaces in the UK.	

Priority 5: Tackle the climate emergency

Projections	Average annual temperature projected to increase 1.22°C - 2.01°C under low - high emissions scenarios Maximum summer temperature projected to increase 1.85°C - 2.91°C under low - high emissions scenarios	
Local Authorities Source	The Manchester Tyndall Centre Carbon Budget Reports of recommended climate commitments for Coventry proposed reaching zero or near zero carbon by 2042 to make a fair contribution to the Paris Agreement. Coventry City Council is developing a routemap to inform target commitments and develop an achievable pathway to net zero in keeping with national and international recommendations.	

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Priority Habitats Inventory: Contains data created and provided by Cumbria Biodiversity Data Centre on behalf of Cumbria Wildlife Trust. The data has been extracted from Cumbria Wildlife Trust's Grassland Inventory and is used under the CC BY 4.0 International licence terms - https://creativecommons.org/licenses/by/4.0/

Climate metric projections: Data made available under a <u>Creative Commons Attribution 4.0 International License</u>. Data downloaded from the Climate Risk Indicators website (https://uk-cri.org/), a collaborative project between the UK Climate Resilience Programme, the University of Reading, UK Centre for Ecology and Hydrology, and The Institute for Environmental Analytics. The climate projections are based on the probabilistic strand of the Met Office's UK Climate Projections 2018 (UKCP18), which consists of 3,000 climate scenarios for each emissions scenario, and each of the values mapped here come from the median member of these 3,000 scenarios.

IMD 2019: averages calculated from LSOAs whose centroids locate within the constituency. The entire LSOA may not always lie within the new constituency boundary.