Thames Valley

Environmental Records Centre



Sharing environmental information in Berkshire and Oxfordshire

Neighbourhood Green Corridors

What are green corridors?

Green corridors are corridors that allow people and wildlife to move through the landscape. They are important both in connecting patches of habitat to allow wildlife to find food, homes and mates, but also in helping people to access the countryside and to experience wildlife first hand.

How can we get green corridors in our area?

Many Neighbourhood Plans are identifying green corridors and including policies which specifically address the protection, creation and enhancement of new and existing green corridors. The Thames Valley Environmental Records Centre (TVERC) can use its extensive data and expertise to help you identify important green corridors within your neighbourhood plan area.

Who are TVERC?

Thames Valley Environmental Records Centre (TVERC) is a 'not for profit' organisation covering Berkshire and Oxfordshire that collects, manages, analyses and shares environmental data. We hold around 1.8 million records of flora and fauna in Berkshire and Oxfordshire plus information about Local Wildlife and Geological Sites, NERC Act S41 Habitats of Principal Importance (previously called UK Biodiversity Action Plan (BAP) habitats) and Ecological Networks (Conservation Target Areas and Biodiversity Opportunity Areas). We supply data products and services to a wide variety of customers across the region.

How much will this cost?

The cost for this, including habitat modelling, mapping and a workshop, is £1280 + VAT.

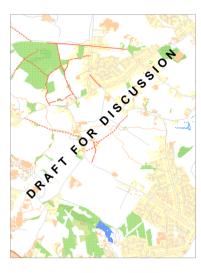
See overleaf for further details of what is included.

For further information or to discuss your requirements please contact TVERC@Oxfordshire.gov.uk

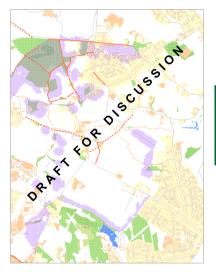
How will green corridors be identified?

Green corridors work best if they link public access with habitat networks. TVERC will identify and map habitat networks of connected habitat in your neighbourhood plan area.

TVERC use our database of priority habitats and public Rights of Way to identify potential green corridors .







Connected habitat network

TVERC model how well connected habitats patches are for wildlife using a cost-distance approach. The result of this is a map of the connected habitat networks.

TVERC combine these habitat networks with information on Public Rights of Way to create maps of the potential green corridors in your area.



Green Network
Green Corridors - Existing
Green Corridors - potential



To help you identify finalised green corridors, TVERC will run a workshop with your neighbourhood plan group. This will involve drawing proposed green corridors on maps using your local knowledge and TVERC's expertise. From this TVERC will produce digitised maps of green corridors for inclusion in your local plan.

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