BIOGEA
Cooperative approaches for connecting biotopes



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Evening event, Höpfingen, 12 March 2019

BIOGEA
Testing BIOdiversity Gain of European Agriculture with CAP greening

Biotope networking – what does it mean in practice?

Agriculture bets on cooperative nature conservation
‚Vivid agricultural landscapes' at the International Green Week 2019

Source: http://lebendige-agrarlandschaften.de/



More biodiversity in the agricultural landscape – what to do?

Workshop and conference, 4 and 5 April 2017 in Berlin
Event in cooperation with the expert dialog on biodiversity and agriculture and the German farmer association



Exkursion rund um den Elfinger Hof: Landwirt Ulrich Horsch (Mitte) erklärt den Teilnehmern, wo und wie auf seinen Flächen kleine Reservate für Tiere und Pflanzen integriert sind. Foto: Eier

The farmer and his biotopes

Do agriculture and nature conservation fit together? The Elfinger farm is a role model, say experts

Source: Mühlacker Tagblatt, Thomas Eier

Biotope networking – what does it mean in practice?

Landinfo 7/2006 **Ländlicher Raum/Landschaft**

Dr. Stephan Krebs, MLR Stuttgart

Biotope networking in cooperation with agriculture

→ Existing near-natural elements are to be linked with each other.

→ A network of near-natural areas closely interlinked with agricultural land is created.

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Cooperation and networking – recipe for success for desk and landscape

cooperations – steps towards a lively nature protection network

Source: Nature protection strategy 2020 (Baden-Württemberg)

Beratung.Zukunft.Land.
Wissen in die Praxis bringen

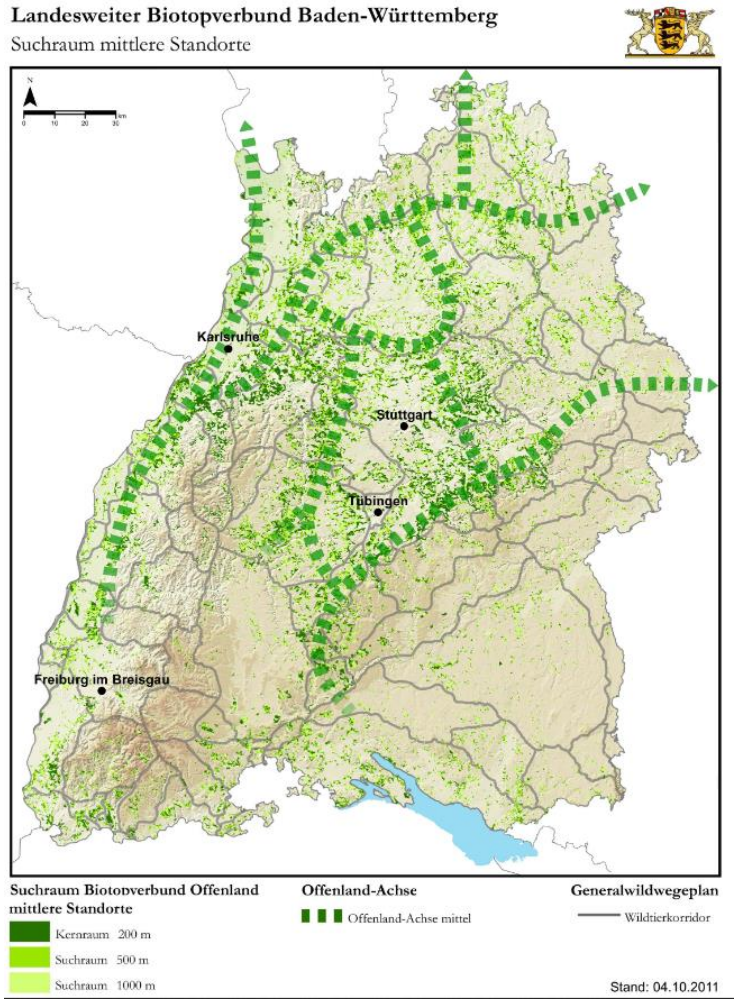


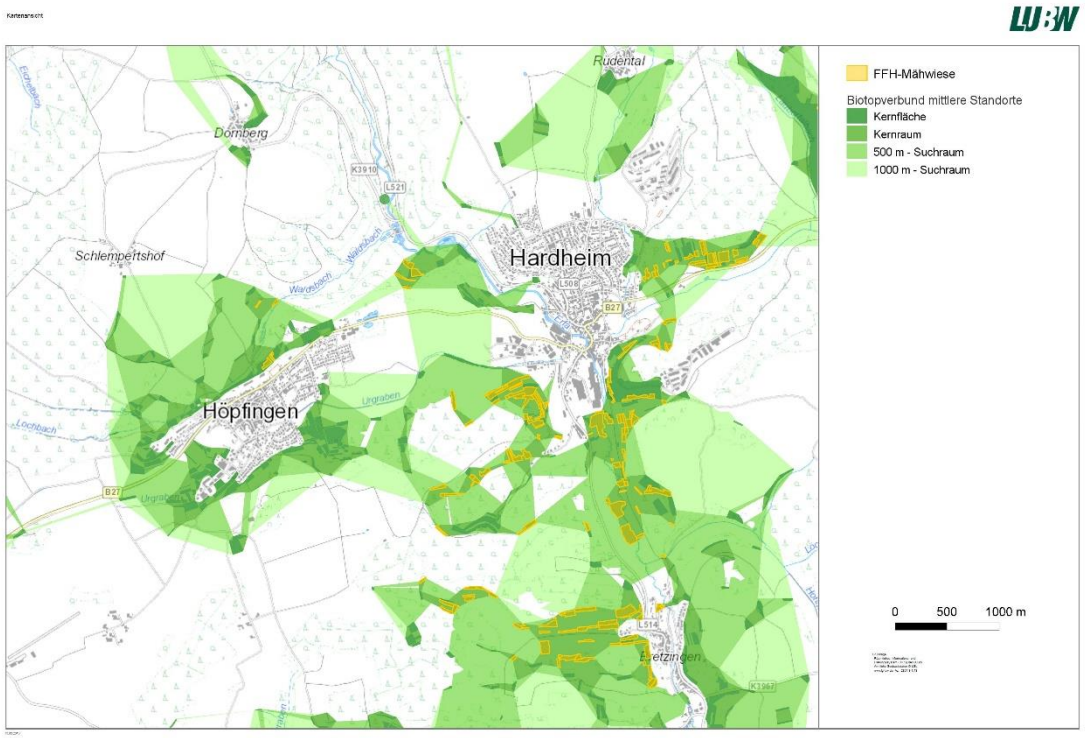
Biodiversity consulting
Conserving and promoting diversity in nature and landscape

Funded consultancy modules in Baden-Württemberg

Ausgabe 2018

Biotope networking – what does it mean in practice?





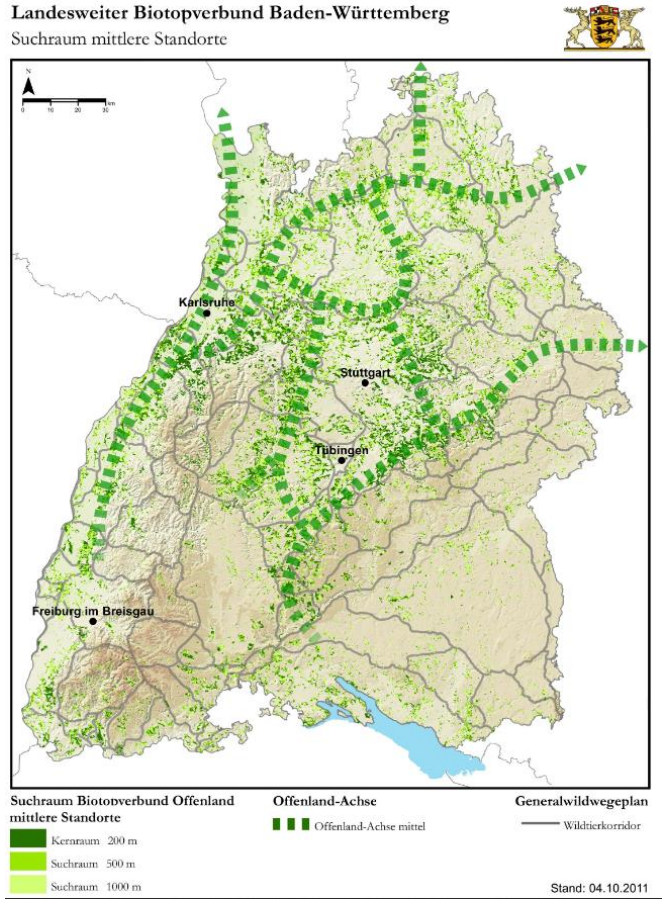
Biotope networking – what does it mean in practice?

- Coexistence and interplay of agricultura and biodiversity
- Nature conservation areas - yes, but not exclusively!
- Joint thinking on agricultural production and the promotion of biodiversity



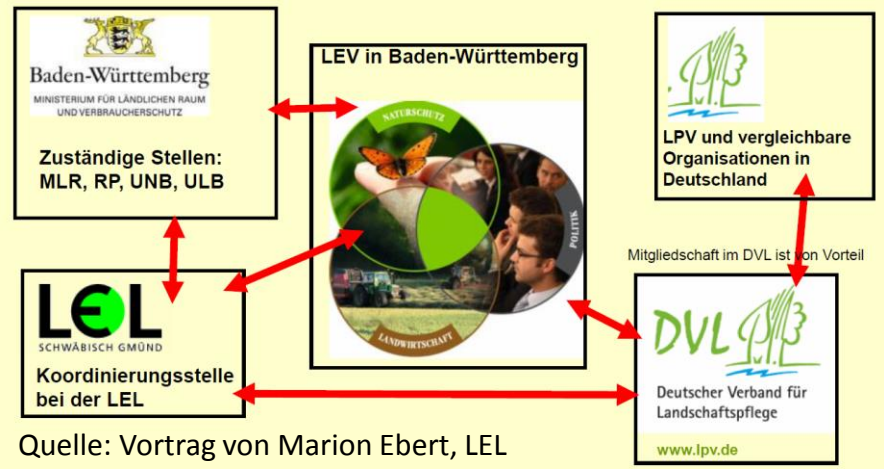






Fotos: IFAB / Antonia Schraml, Doris Chalwatzis

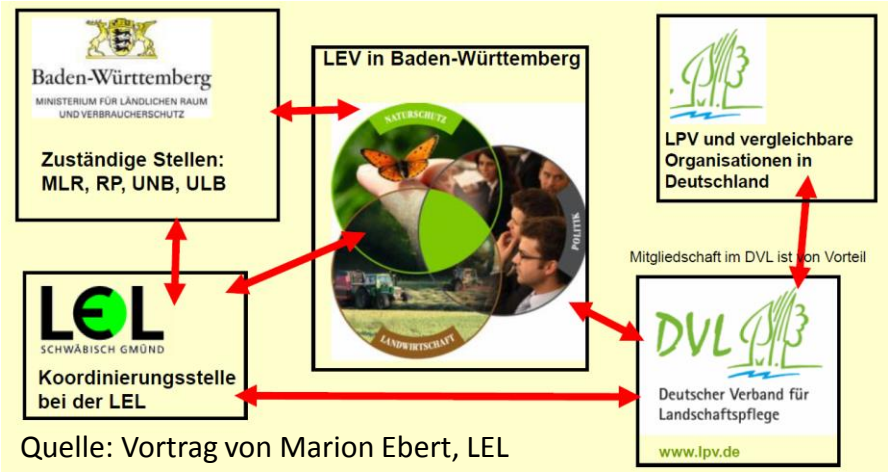
Biotope networking as joint task



Quelle: Vortrag von Marion Ebert, LEL

- Contracts on landscape conservation directives with existing (protected area) scenery
- extensification, landscape conservation

Biotope networking as joint task



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- Contracts on landscape conservation directives with existing (protected area) scenery
- extensification, landscape conservation

Compensation integrated into production

- Areas can be ecologically upgraded as compensation, e.g. for construction projects.
- Cooperation between the state, local authorities, nature conservation and agriculture

Biotope networking as joint task

Alliance for small game



Discovering together biodiversity in agriculture

- Network of hunters, nature conservation, farmers, research, municipalities and authorities
- Objective: Advice, exchange, joint further development of measures for the protection of small game
- Measures: perennial flowering areas, extensification of grassland and arable land, seam strips, etc.

Biotope networking as joint task

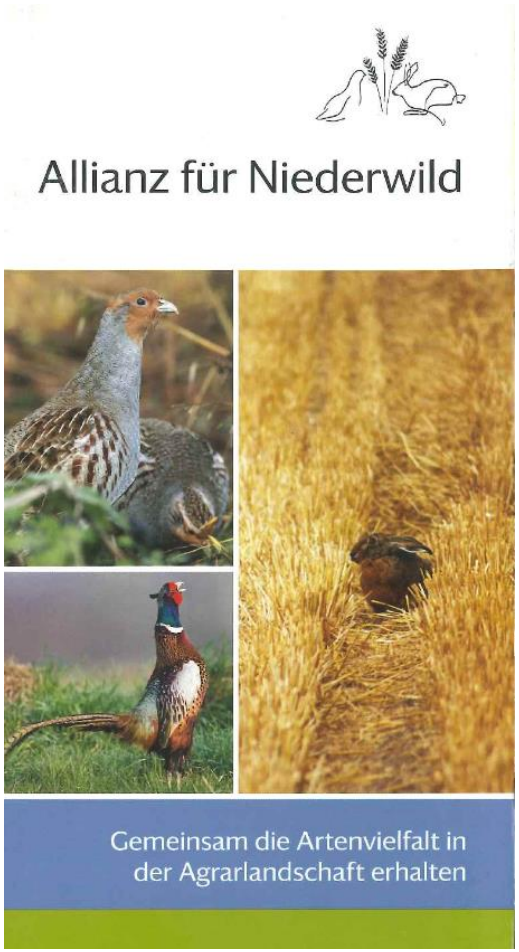




Foto: IFAB / Antonia Schraml

Biotope networking as joint task



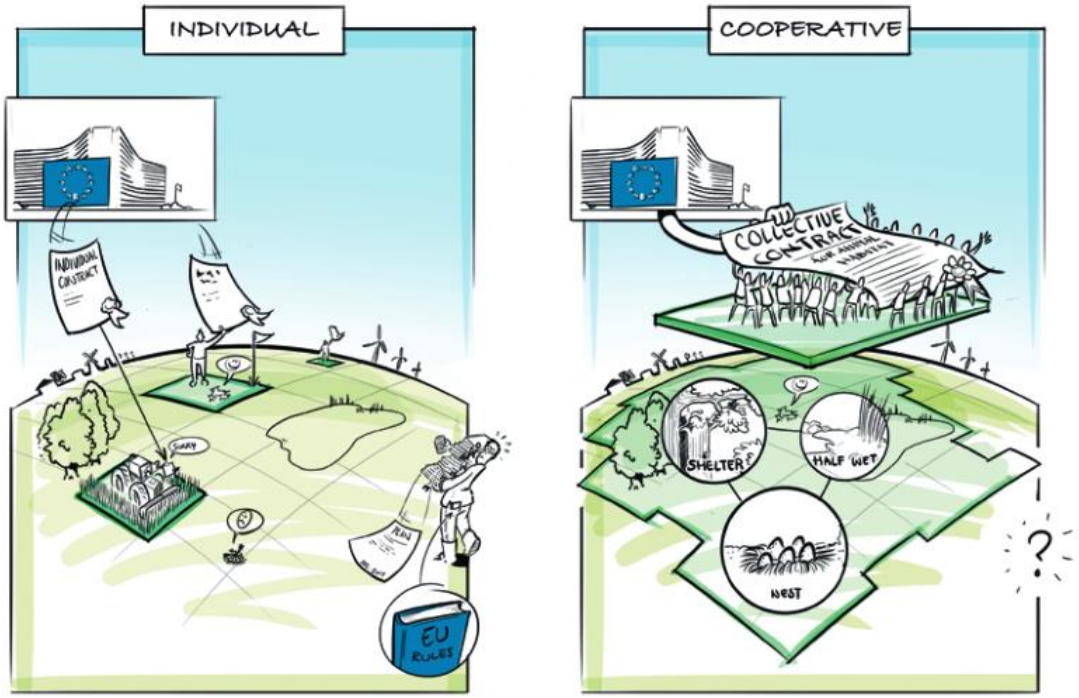
Network flowering landscape

- Networking of nature conservation, farmers, research, local authorities, beekeepers and consultants

- Objective: Informing, sensitising and advising, joint further development of measures for the protection of pollinators and for the development of a flowering landscape.

Biotope networking as joint task

Example The Netherlands:



- Agri-environment measures exclusively through joint applications from cooperatives of farmers
- Measures are selected based on habitat requirements, e.g. for field birds
- Win-Win for farmers and nature conservation

Source: https://enrd.ec.europa.eu/sites/enrd/files/w12_collective-approach_nl.pdf, accessed 11.03.2019

Conclusion

- Nature conservation also takes place in agricultural areas
- Cooperative approaches and established cooperations already exist at various levels
- Implementation of measures with a common objective by several farmers can work (example The Netherlands)
- Exchange of experience and advice is important for measures in the area



Questions?

