

PARA FRENAR LA PÉRDIDA DE BIODIVERSIDAD
ABORDAMOS EL PROBLEMA DE FRAGMENTACIÓN
DE HÁBITATS

UNA DE LAS PRINCIPALES CONSECUENCIAS ES

LA MORTALIDAD DE FAUNA EN VÍAS DE
TRANSPORTE



GRUPO DE TRABAJO DE: 1999-2019

Representantes técnicos de
Direcciones Generales relativas a
Medioambiente
Carreteras
Ferrocarriles
Tráfico

Estado
Comunidades Autónomas

https://www.miteco.gob.es/es/biodiversidad/temas/ecosistema-s-y-conectividad/conectividad-fragmentacion-de-habitats-y-restauracion/fragm_habitats_causa_transp.aspx

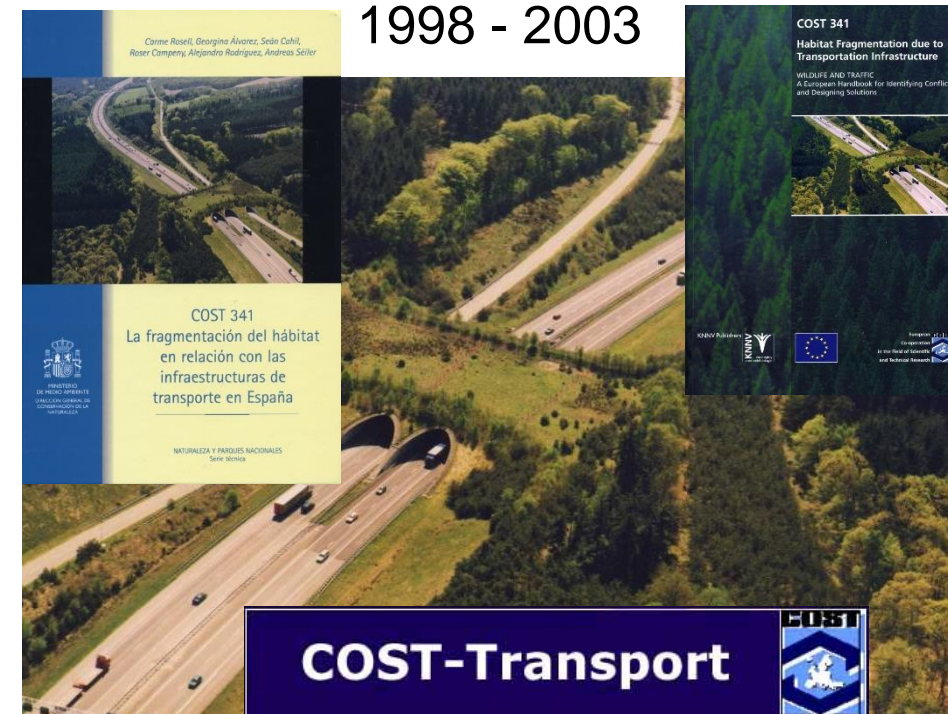


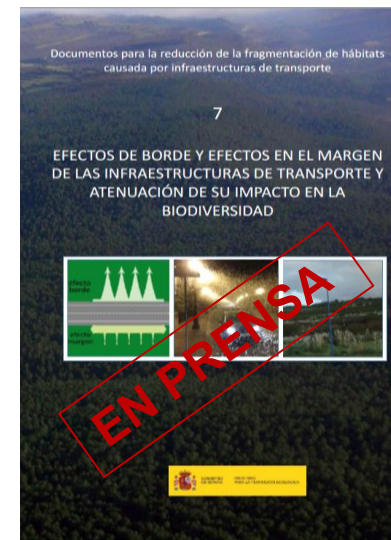
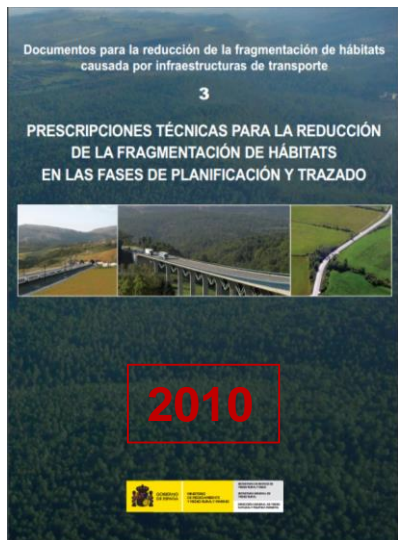
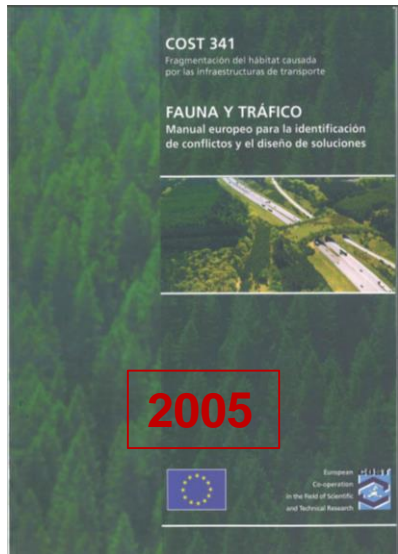
IENE
Infra Eco Network Europe



ACCION 341 Habitat Fragmentation due to Linear Transportation Infrastructure

1998 - 2003





EN ELABORACIÓN LA ACTUALIZACIÓN DEL DOCUMENTO Nº 2

OTROS GRUPOS Y PROYECTOS

REPLICACIÓN DEL GRUPO A NIVEL NACIONAL (GTFHT) EN CC.AA.

GTFHT EXTREMADURA



Consejería de Medio Ambiente y Rural, Políticas Agrarias y Territorio
D.G. de Medio Ambiente Extremambiente

JUNTA DE EXTREMADURA

Inicio ● Novedades ● Convocatorias ● Organización ● Ayudas ● Información Pública ● Servicios

Reunión del Grupo de Trabajo sobre Fragmentación de Hábitats-Extremadura el 5 de Marzo de 2015

El pasado día 5 de marzo, en las dependencias de la Consejería de Agricultura, Desarrollo Rural, Medio Ambiente y Energía en Mérida, tuvo lugar la reunión periódica del Grupo de Trabajo sobre Fragmentación de Hábitats de Extremadura.

Este Grupo de Trabajo se encuentra integrado a su vez en el constituido a nivel estatal y en ellos se aborda, en el seno de sus respectivos ámbitos territoriales, la problemática ambiental que generan las infraestructuras de transporte al contribuir éstas de manera significativa en la fragmentación de ecosistemas y de hábitats y con ello la pérdida de diversidad biológica.

En la actualidad, el Grupo de Trabajo de Extremadura está integrado por representantes de las distintas administraciones – estatal, autonómica y local – con competencias en la red de carreteras y autopistas extremeñas, así como de la gestión del medio natural y de la evaluación de impacto ambiental. El objetivo principal del Grupo de Trabajo extremeño es la aplicación de soluciones eficaces a los distintos problemas que generan nuestras infraestructuras de transporte apoyándose para ello en el intercambio de información y en la identificación puntual de efectos, considerando en todo ello la inestimable labor que diariamente vienen desarrollando los distintos equipos de conservación y mantenimiento de nuestras carreteras.

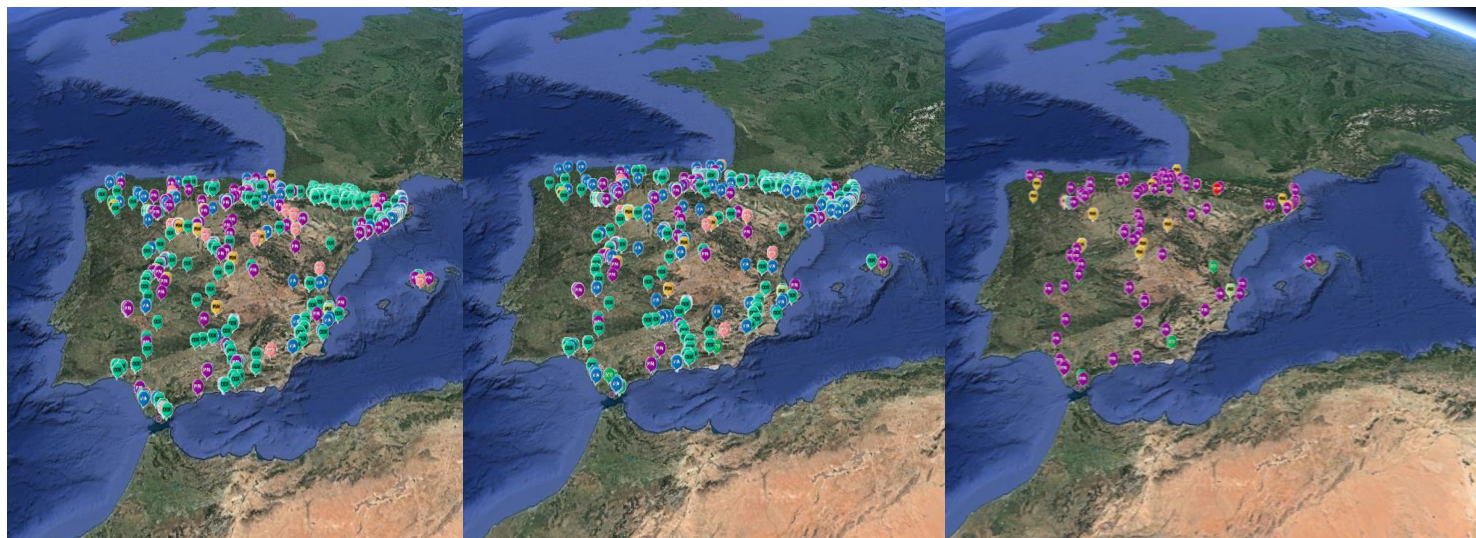
Por la importancia que tiene en el momento actual la reintroducción del lince ibérico en determinadas zonas de nuestra Comunidad Autónoma, forma parte también del Grupo de Trabajo personal adscrito al Proyecto Life + IBERLINCE-GOBEX y también, por la problemática derivada de la presencia de especies exóticas invasoras, se incorpora asimismo personal adscrito al Proyecto Life + INVASEP-GOBEX.

PROYECTO: Reconocimiento de viabilidad para el paso de fauna de estructuras construidas, y que requieren esfuerzo de adaptación para cumplir nuestras prescripciones técnicas, del tipo:

BAJO

MEDIO

ALTO



Comunicaciones orales y poster en congresos internacionales

fragmentación de hábitats causada por infraestructuras de transporte



2010

2013

2017

2019

AN INITIATIVE TO INCREASE KNOWLEDGE EXCHANGE AND PROMOTE BEST PRACTICES AMONG STAKEHOLDERS INVOLVED IN TRANSPORT AND BIODIVERSITY ISSUES

Georgia Alvarez*, Carlos Ruiz** & Ferran Nadal***

Background
Community between parties of habitat is essential for the long-term conservation of species and habitats. Management of these interactions is one of the most difficult for the habitat connectivity by the range of infrastructure (over the growing range of the transport projects), to reduce the impact of fragmentation and increase connectivity of habitats.

Working group products

1. Review of the state of the art of the habitat connectivity in transport projects.
2. Identification of the main factors of fragmentation caused by transport infrastructures.
3. Review of the state of the art of the habitat connectivity in transport projects.
4. Review of the state of the art of the habitat connectivity in transport projects.

Working Group on Habitat Fragmentation due to transport infrastructures

The Working Group has been in the process of developing a series of guidelines and recommendations for the management of habitat connectivity in transport projects. The Working Group has been in the process of developing a series of guidelines and recommendations for the management of habitat connectivity in transport projects.

Actions are carried out everywhere

Madrid, Catalonia

RESTORING CONNECTIONS ACROSS EXISTING TRANSPORT INFRASTRUCTURES IN SPAIN

Georgia Alvarez*, Carlos Ruiz**, Ferran Nadal***, Susana Vilas** & Ferran Nadal***

Background
The restoration of habitat connectivity across existing transport infrastructures is a key challenge for the conservation of biodiversity. This project aims to identify the main factors of fragmentation and to propose measures to restore connectivity.

Practices carried out in Spain

Restoration of habitat connectivity across existing transport infrastructures in Spain. This project aims to identify the main factors of fragmentation and to propose measures to restore connectivity.

Appropriate language, including active training: the basis for better understanding and implementation in the SWD

Appropriate language, including active training: the basis for better understanding and implementation in the SWD. This project aims to identify the main factors of fragmentation and to propose measures to restore connectivity.

Cooperation and integration approaches

Cooperation and integration approaches. This project aims to identify the main factors of fragmentation and to propose measures to restore connectivity.

An appropriate language for expansive streamlined fragmentation in Spain

Georgia Alvarez*, M.J. Palacios*, Spanish Working Group on Habitat Fragmentation caused by Transport Infrastructure, Spain

Introduction
The restoration of habitat connectivity across existing transport infrastructures is a key challenge for the conservation of biodiversity. This project aims to identify the main factors of fragmentation and to propose measures to restore connectivity.

Two actions carried out only by the environmental authorities

Two actions carried out only by the environmental authorities. This project aims to identify the main factors of fragmentation and to propose measures to restore connectivity.

Appropriate language, including active training: the basis for better understanding and implementation in the SWD

Appropriate language, including active training: the basis for better understanding and implementation in the SWD. This project aims to identify the main factors of fragmentation and to propose measures to restore connectivity.

Efficient construction of wildlife crossings

Georgia Alvarez*, Julio M. Saez*, Spanish Working Group on Habitat Fragmentation caused by Transport Infrastructure, Spain

Introduction
The restoration of habitat connectivity across existing transport infrastructures is a key challenge for the conservation of biodiversity. This project aims to identify the main factors of fragmentation and to propose measures to restore connectivity.

Material and methods

Material and methods. This project aims to identify the main factors of fragmentation and to propose measures to restore connectivity.

Results

Results. This project aims to identify the main factors of fragmentation and to propose measures to restore connectivity.

Conclusions

Conclusions. This project aims to identify the main factors of fragmentation and to propose measures to restore connectivity.

2019
Wildlife crossing structures in the mitigation for transportation projects: an evaluation of ex post monitoring in Spain



JORNADAS TÉCNICAS

NATURA 2000 E INFRAESTRUCTURAS DE TRANSPORTE

Sitges, jueves, 6 de abril del 2000



2002



2008



2010



2013



2019