

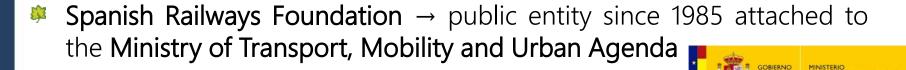
VIAT CONVERNET

BROCARRILES



Arantxa Hernández Colorado Vías Verdes Program Director, Spanish Railways Foundation ahcolorado@ffe.es





- Patronage: its President is RENFE's President (Public Railway Company), and its Vice-President is ADIF's President (Railways Infrastructures Manager). Other members: Regional railway companies, subways, ....
- Objectives: research, maintenance of railways' cultural heritage, and the coordination and promotion of the Spanish Vías Verdes / Greenways Programme since 1993.

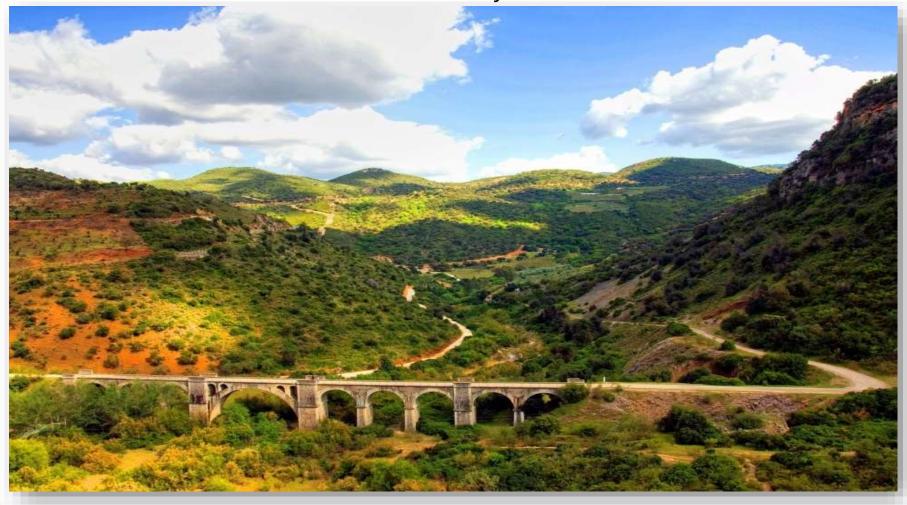
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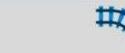






Vías Verdes (Greenways or Vie Verdi) in Spain are the result of converting just only the <u>disused railway lines</u> into car free routes suitable for non-motorised mobility, leisure and tourism.





The Spanish Railways Foundation (SRF) Prepared in 1993 the Inventory of Disused Railway Lines commissioned by, at that time, Ministry of Public Works, Transport and Environment, Renfe and Feve. DISUSED RAILWAYS LINES IN SPAIN (1993)

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VIAL RAVERDED

7.600 km disused railway lines 954 stations 501 tunnels 1.070 bridges REV MADE





# Today, after 30 years of existence...



The progress is surprisingly positive!!!





## November 2023

135

Greenways: Nonmotorised itineraries

3.436 km (including GW under works)

130 rehabilitated railway buildings



# 114 km / year... not so much! Initial investment: 244 Millions €



**1994: the brand "Vías Verdes"** (*Greenways*) was registered by FFE (SRF). The use of which is legally restricted in Spain to old railway infrastructure reused as non-motorized, sustainable itineraries

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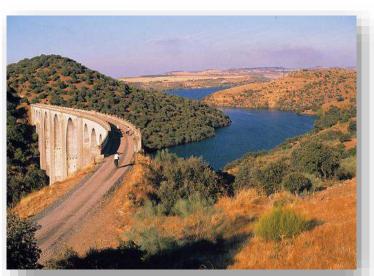




#### Close collaboration between bodies of Public Administration:

- Ministry of Transport and Environment (in the past) and now **Ministry of Agriculture, Fisheries and Food:** has a specific budget each year for building non-motorised infrastructures. (Natural Ways / Caminos Naturales Programme).

- **Public Railways Companies:** ADIF and (before FEVE, narrow lines-Adif) Ministry of Transport, provides their abandoned lines and buildings (by rent)



VIII R VERDEI

- Spanish Railways Foundation. Greenways Area: make the promotion, coordination and marketing at national and international level.



## **Close collaboration between bodies of Public Administration:**

- Regional Governments (16 out of 17)
- 22 county councils

VIII COVERDED

- More than 500 Local Authorities
- Communities or "consortium" of local authorities

#### They are responsible for:

- Preparation of studies and engineering projects
- Obtaining patrimonial disposal over buildings and infrastructure.
- Managing, maintainance and promotion





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The Spanish Railways Foundation has drafted more than 100 technical projects for the recovery of these infrastructures

48%



#### IMPORTANT INSTITUTIONAL COLLABORATION



#### **Conditionated Greenways (km)**

52%

previous)

Regional & Local Public Administration

Ministry of Agriculture, Fisheries and Food (and



# Infrastructure: Recovery of impressive heritage, engineering structures, viaducts, bridges, tunnles and buildings

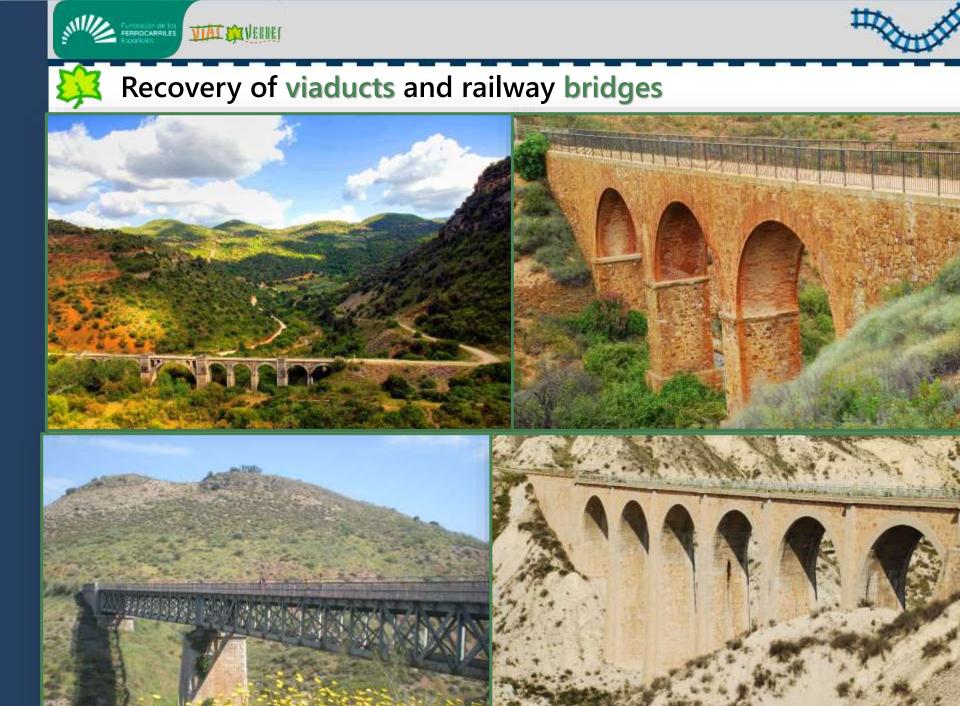
GW promote active and sustainable mobility, healthy leisure, sustainable rural development, active and accessible tourism and also....

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# #Cyclotourism

#Hiking #Ecotourism #BirdWatching









## Security and Accessibility for EVERYONE The importance of recovering tunnels, railway infrastructures or new footbridges





In 1993 Spain had **501 tunnels** in abandoned railways lines. Spain is, after Switzerland, the second most mountainous country in Europe ...



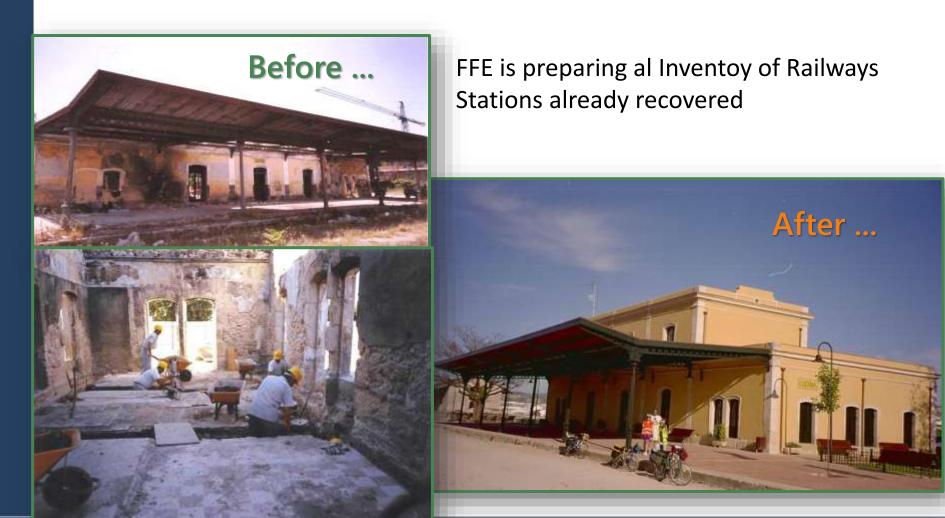




Facilities and services: restoration of disused railways stations

In 1993 there were 954 railways stations in desuse

In 2023 there are 125 railways stations restored and with touristic uses







# Example 2 Second Strain Strain





Hotels, hostels, attractive apartments, caravan sites, restaurants, cafes...

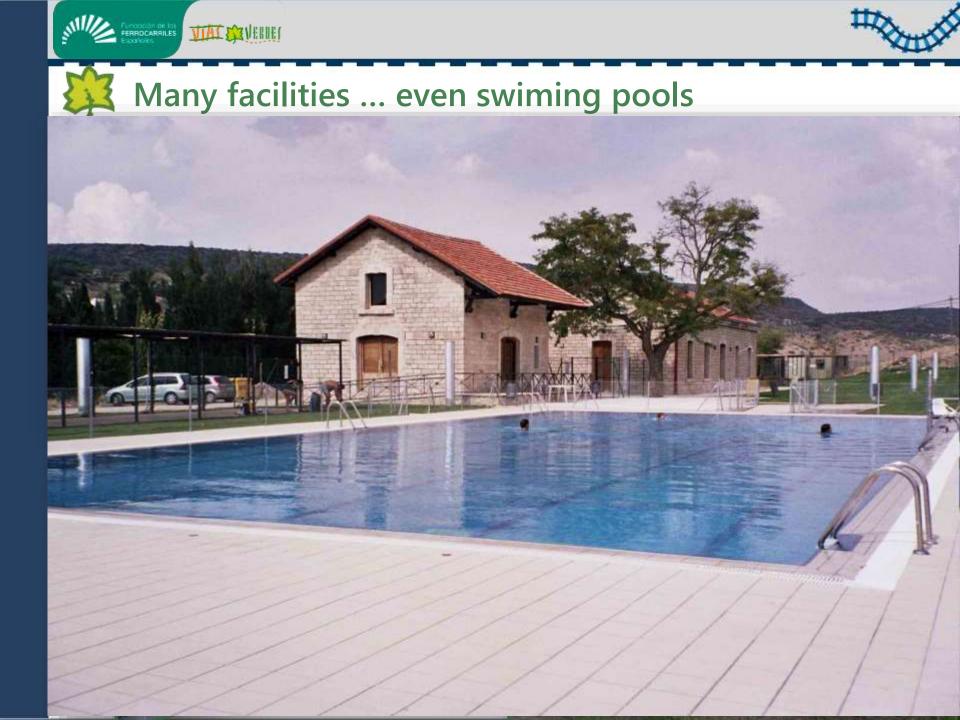






#### Recovery of Built Heritage and Tourist Services: Bike rental, information offices, museums: Rural tourism









## Preservation of mobile railway equipment



Sometimes with new uses







Tourism by bike Impact

Economic importance of cyclotourism in Europe

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## Europe: 44.000 Millon € - direct impact. Spain: 1.600 Millon € - Enormous growth potential.

# In a broad sense: <u>150.000 millon €</u> the annual benefits brought by cycling in Europe

Not only more impact than other activities, but also better distributed in the territory with importance for local economies and rural territories.







30 years later, the same objectives are still in force, and are more than ever part of the current Spanish Government Strategies and aligned with the Sustainable Development Goals, the 2030 Agenda...



#### Ministry of Transport, Mobility and Urban Agenda $\rightarrow$

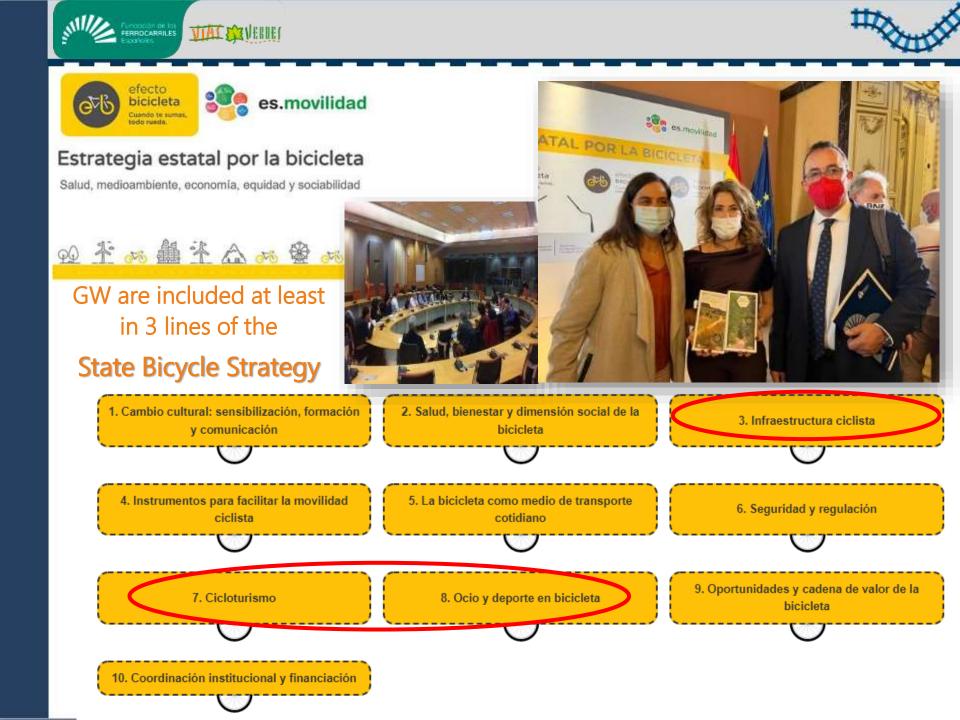
State Bicycle Strategy. Approved in 2021. SRF manages the Calls for aid to small municipalities for investment in cycling infrastructure...15 Milion €.



MINISTERIO DE TRANSPORTES, MOVILIDAD Y AGENDA URBANA

The 1st call is in development ! Next Calls are coming SOON!







#### Collaboration with the State Bicycle Strategy.

Estrategia estatal por la bicicleta

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efecto

bicicleta

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es.movilidad

Salud, medioambiente, economía, equidad y sociabilidad

2 30 量不合成量加全

Future Viewer web that includes all the cyclist itineraries (of course GW!)

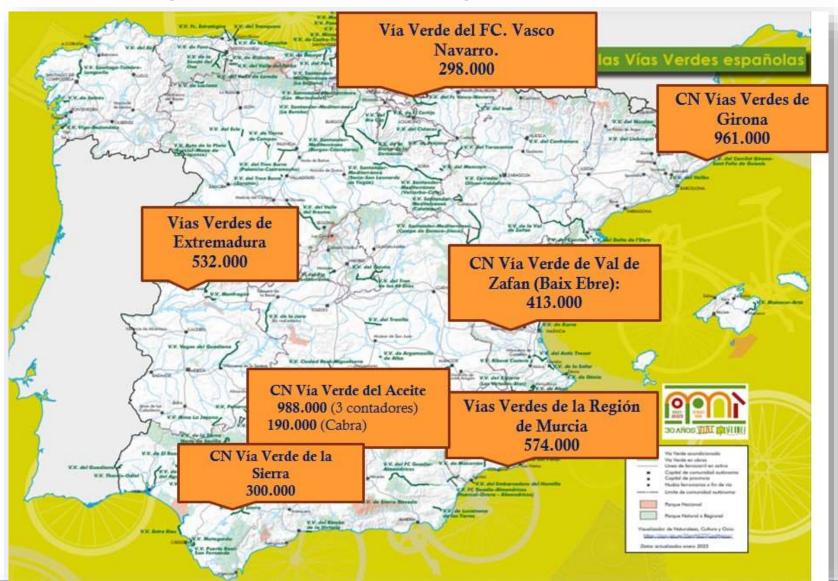
National Geograhic Institute and other actors.



#### How many uses do Greenways/Vías Verde have?

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## PROMOTION



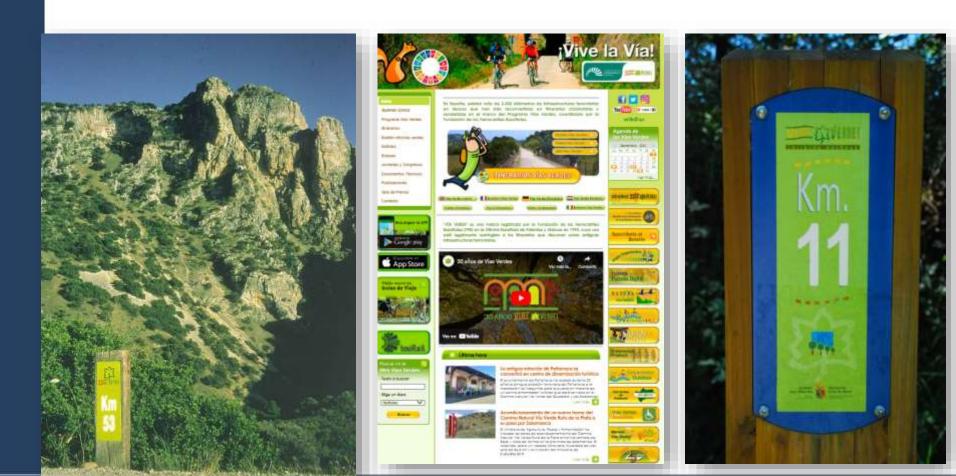
Promotion and communication of the Spanish Greenways Programme at a national level.

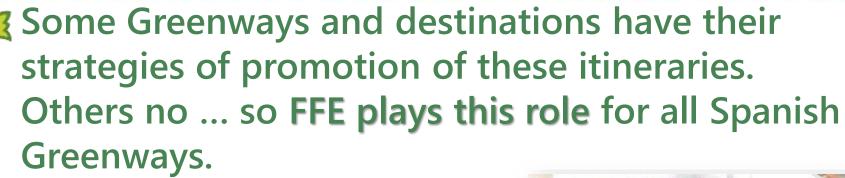
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# **Quality Brad**

THE PHENEL

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 Management of European an other projects

THE REFERENCE

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- International Fairs (Fitur and Fiets en Wandelbeurs)
- Radio & TV
- Media articles
- Workshops & Conferences
- Call for citizen activities







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#### NEW WEB PAGE at the end of the year 2023!!

InfoVías Verdes Mounthly Newsletter

+ 2,3 millions pages views in 2022 + 567.000 unique visitors



+ 8.000 Android users + 3.000 iOs users



and Urban Agenda



Vías Verdes Travel Guide Ed. Anaya Touring + digital version



- + 70.000 followers
- + 1.200.000 viewsed clips
- + 6.400 YouTube suscribers

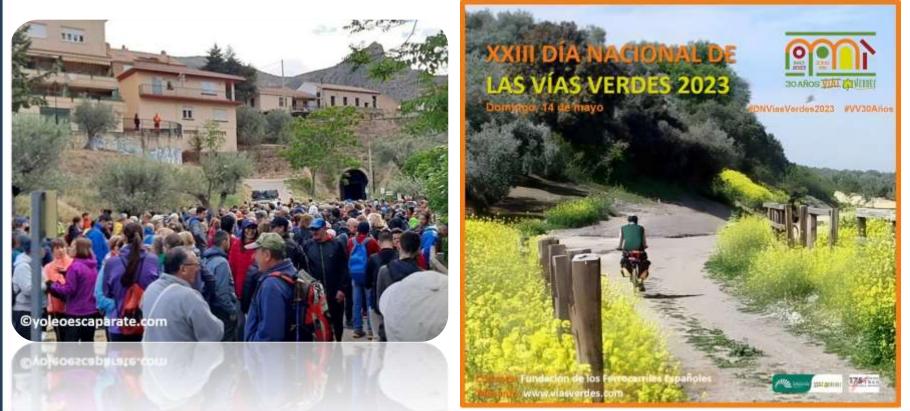




Spanish Greenways Day: In May. Since 1999 ...

# 2023: more than 25 activities all over the country & more than 6.000 users celebrating it

Local activities during all year long.

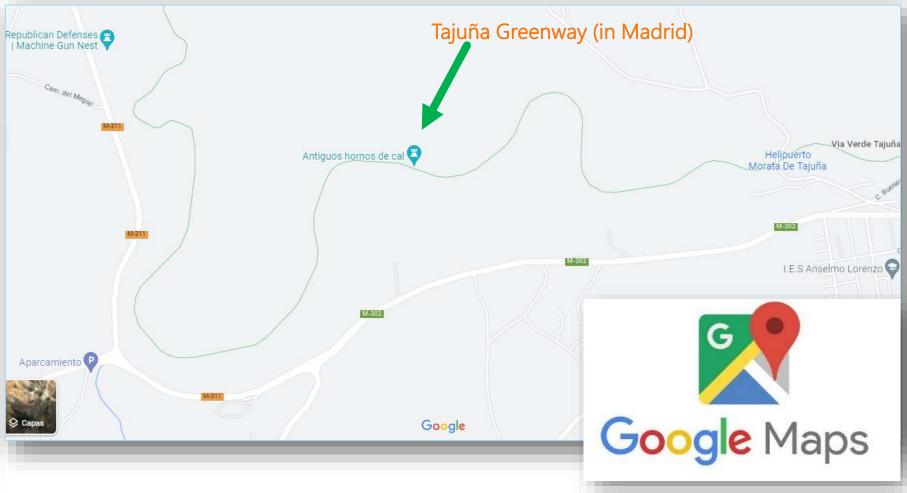




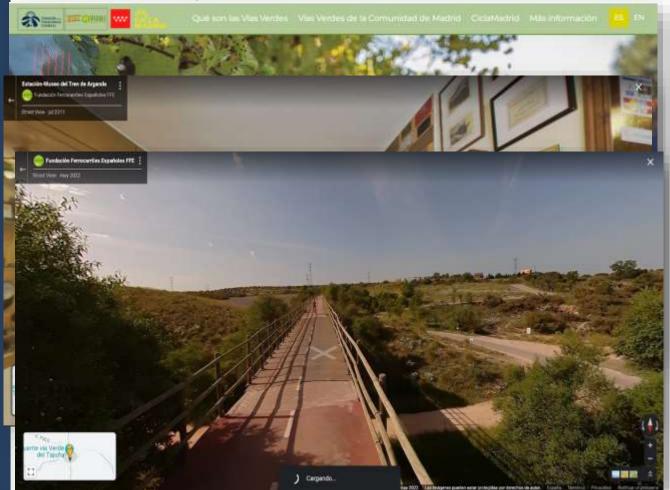
# All of the Spanish Greenways are available on Google Maps.

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THE REF VERBER







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Street View, Google Earth Google Art & Culture Projects

# **INTERNATIONAL PROMOTION**





#### General Greenways brochure in 6 languages

Vías Verdes as part of the new tourist markets

- Inclusion of content in the Spain.info portal in <u>4 languages</u>
- Press and Fam trips
- Social media campaigns, press, fairs, etc...

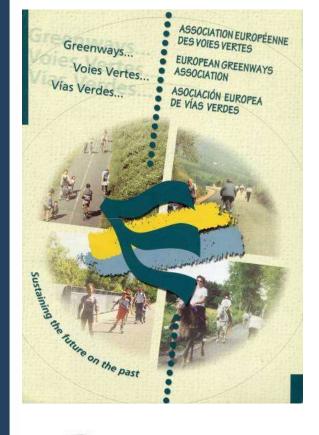




Annual Action Plan Spanish Railways Foundation – Turespaña: Inclusion of the "Vías Verdes" product in abroad promotion strategies

**AWARDS & CONTRIBUTIONS** 

#### General Secretary of the European Greenways Association



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The Spanish Greenways Programe was awared with the First Prize

**International Program of Good Practices** of the **Habitat Program** of the United Nations (2000)





Strategies for further progress

#### Main Strategic Lines for Advancement:



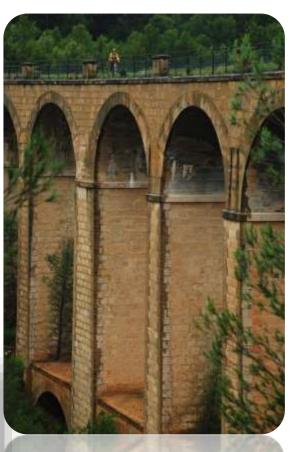
1. Maintain the identifying **image of the Railway as the origin of these infrastructures**, as a product of heritage recovery as well as the **"Vías Verdes" brand.** 

2. Harmonize the different marks and denominations: Greenways, Nature Trails, *bidegorris* networks....











# 3. Creation of the "SpainByBike" State Network of Cycling Routes

To position Spain as a **cycling tourism destination,** we need more Greenways and connectivity between them and with the towns, Natural Trails, European EuroVelo routes... long-distance itineraries....

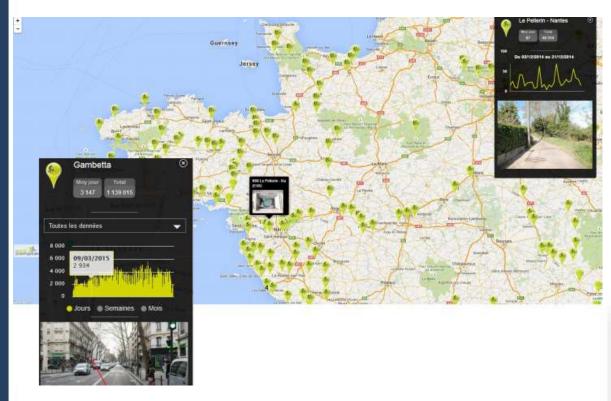
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Organize it, promote it on the NETWORK and create an unique website! (In progress)





#### 4. Monitoring. Comparative use and socio-economic impact must be measured. Eco-counters on all



5. Improved management processes

and more maintenance support

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- Eco-counters on all greenways, as basic equipment in construction projects.
- Demand Studies.
   Statewide survey.
   Users/visitors
- Methodologies comparable to those already in use in France and other countries.





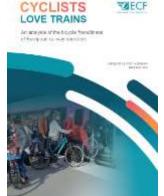
One of the Opportunities and Necessities to go



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further...



- Railway, the preferred transport for cyclists "<u>Cyclists Loves Trains</u>" – ECF
- Need to advance in intermodality (cycle tourism / leisure)
- Need for more and clearer information about the bike on the trains







# Spanish Greenways: More than 3.400 km for cycling, mobility, health, tourism and environment in Spain

Grazie mille! Thanks!

Arantxa Hernández Colorado. Vías Verdes Programe Director Spanish Railways Foundation ahcolorado@ffe.es

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