



Diputació
Barcelona



Generalitat
de Catalunya



Associació de Propietaris
Entorns de Montserrat

Fundació
Catalunya
La Pedrera

Landscape, Nature, Montserrat.

LIFE Montserrat (2014-2018):
a unique project
to protect
a unique land

More information available at:

info@lifemontserrat.eu · www.lifemontserrat.eu



LifeMontserrat



@LifeMontserrat



LIFE13 BIO/ES/000094



NATURA 2000

Un proyecto cofinanciado
por el Programa LIFE
de la Comisión Europea

Creation of a Green Infrastructure
in strategic areas around Montserrat
to prevent forest fires and make
fire extinction easier

Protection
against forest fires



An outstanding site
of great natural, cultural, spiritual and
symbolic values



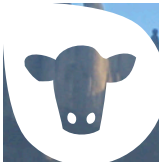
Montserrat
a unique environment

Conservation
of regional biodiversity

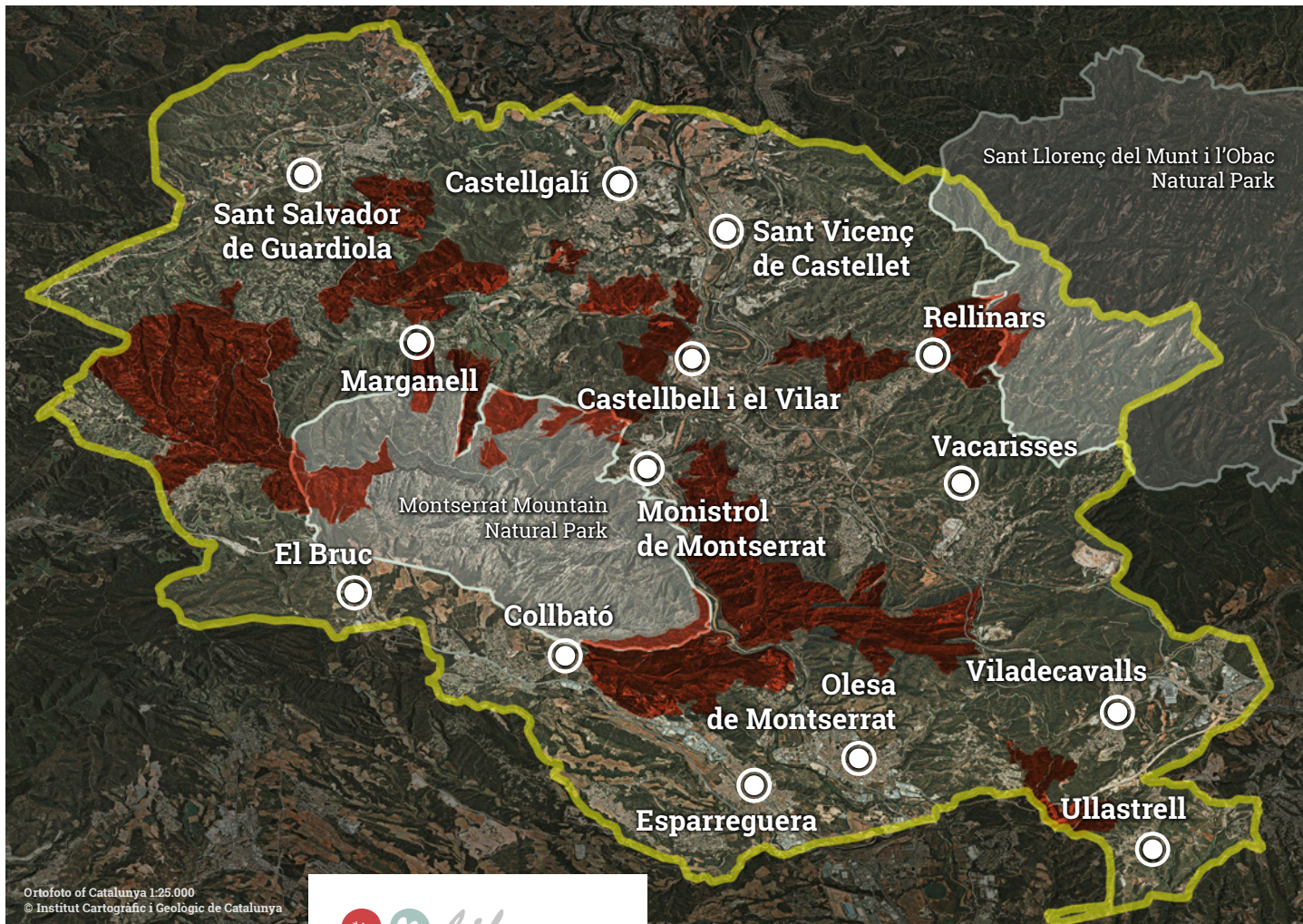


Landscape
transformation to improve biodiversity
and to favour high conservation value
habitats and species

Forest grazing
an innovative tool



Extensive livestock activity
enhancement as a powerful tool
for fire prevention
and habitat management



Ortofoto of Catalunya 1:25.000
 © Institut Cartogràfic i Geològic de Catalunya

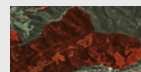


14 municipalities involved in the project

5.000 ha of strategic areas
 in which project actions will lower
 forest vulnerability to wildfires

Over 32.000 ha of land
 that will benefit from
 the project's actions

2 Natural Parks within the project area



Present Landscape

Aleppo pine forest with dense shrub areas



Unmanaged
non-mature
forest



Low quality
forest

Homogeneous
landscape



Low habitat
and species **diversity**

High fuel
load



High vulnerability
to wildfires

Target Landscape

Natural grasslands, shrub and forest mosaic



Open areas



Benefit for **priority
habitat types and
species of main
conservation concern**

Diverse
landscape



It strengthens
biodiversity

Low
biomass
fuel



Lower risk
of extreme wildfires



Silvopastoral Management Plan

Forest management



Improvement
of **forest** status

Extensive grazing



Maintenance
of **agroforestry** mosaic



Link with the territory ●

Socio-economic dynamism ●

Networking ●