











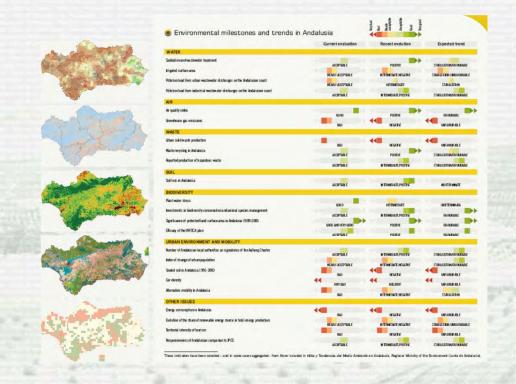




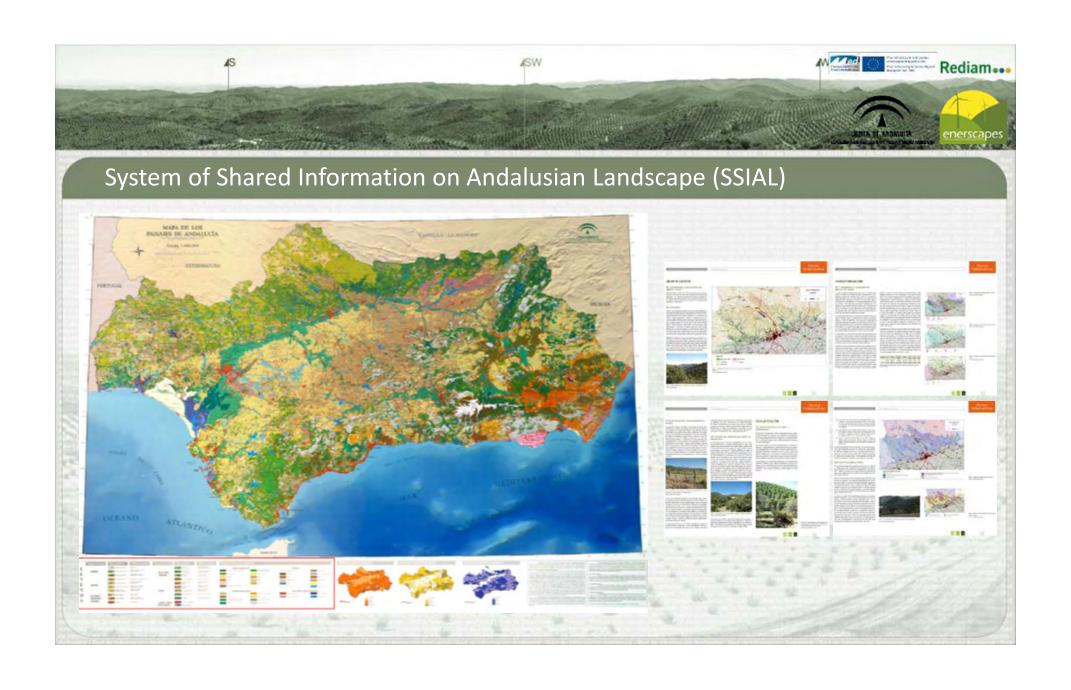


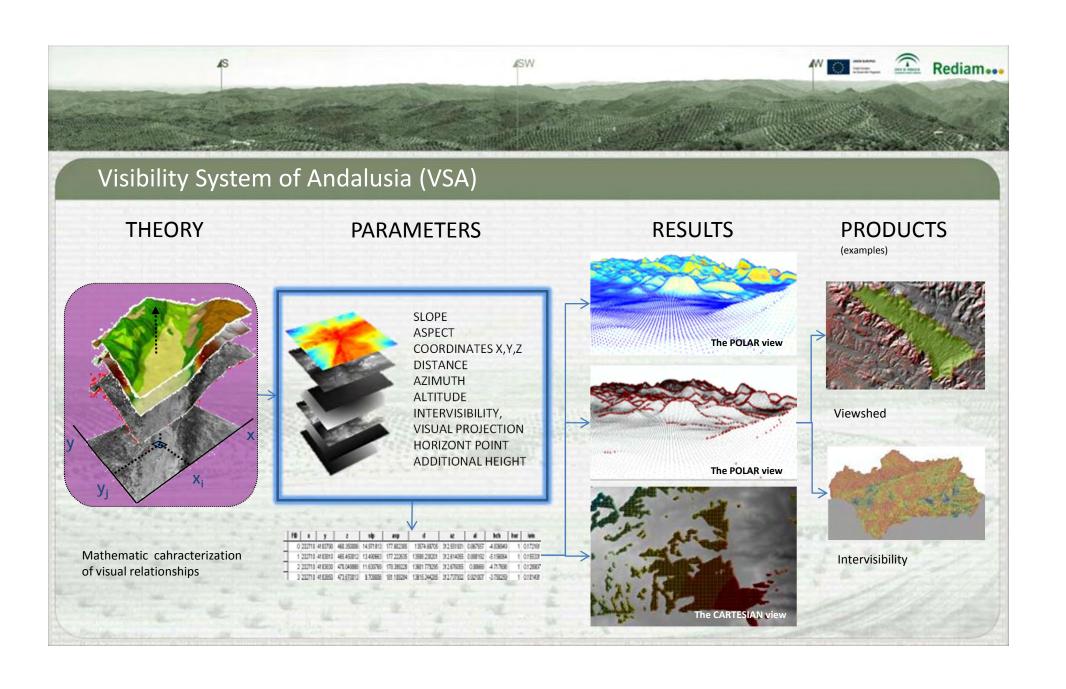
...and what we do?

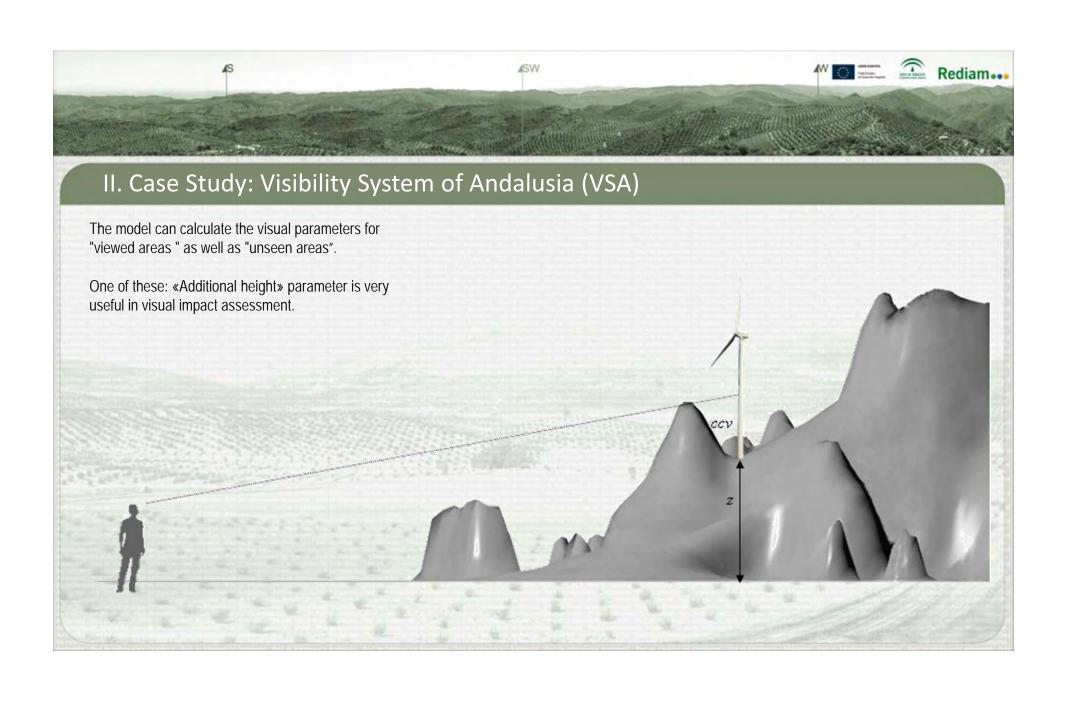
The Environmental Information Network of Andalusia (REDIAM), created by Law 7/2007, of July 9, on Integrated Environmental Quality Management (GICA), aims to integrate all environmental information in Andalusia generated by different centers that produce environmental information in the Autonomous Community of Andalusia.

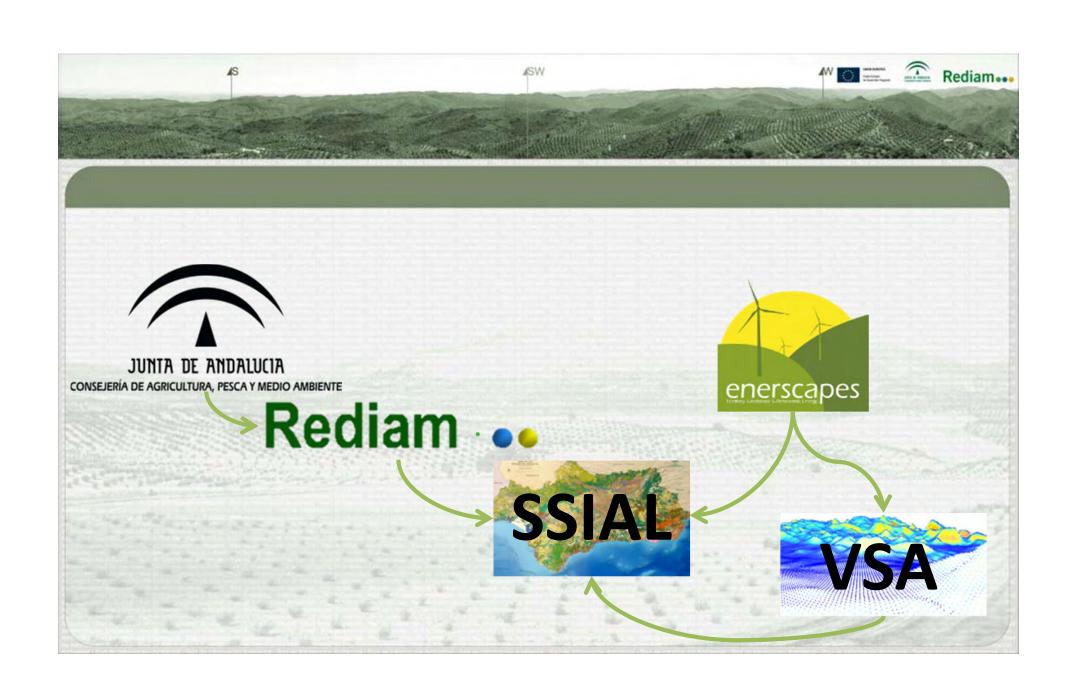


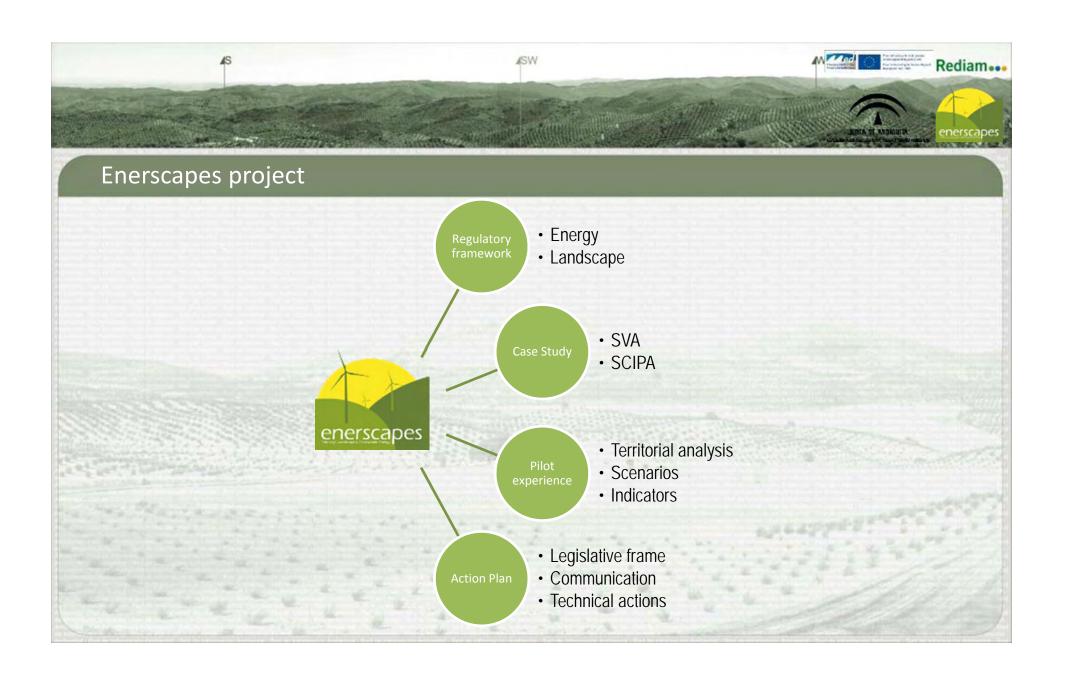
http://www.juntadeandalucia.es/medioambiente/site/rediam/REDIAM_EN/

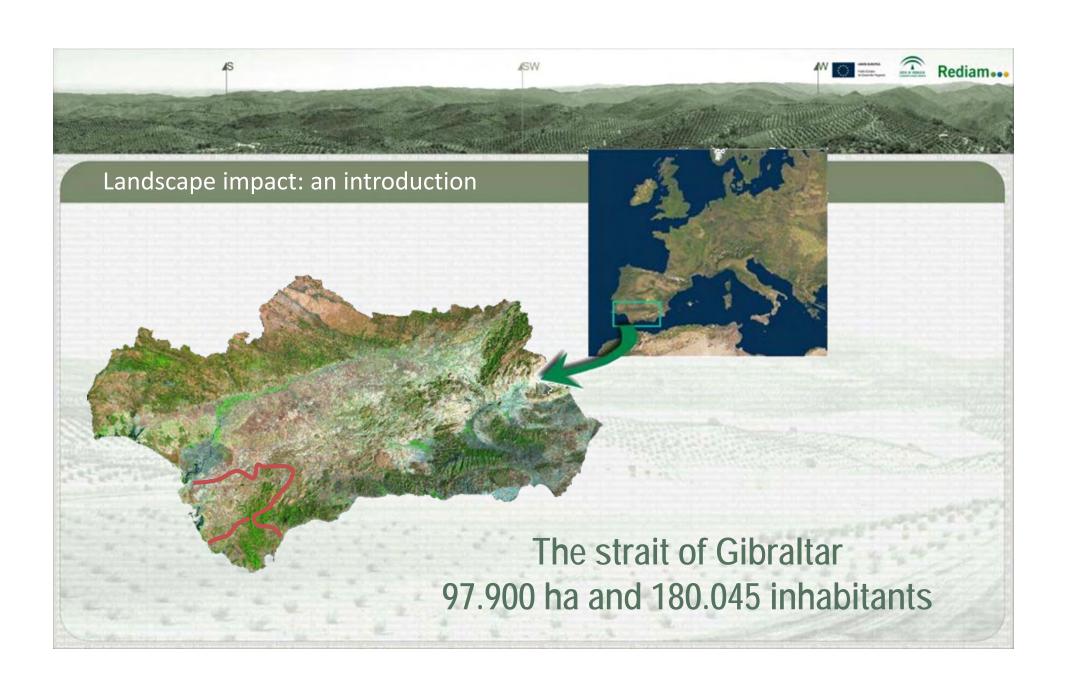




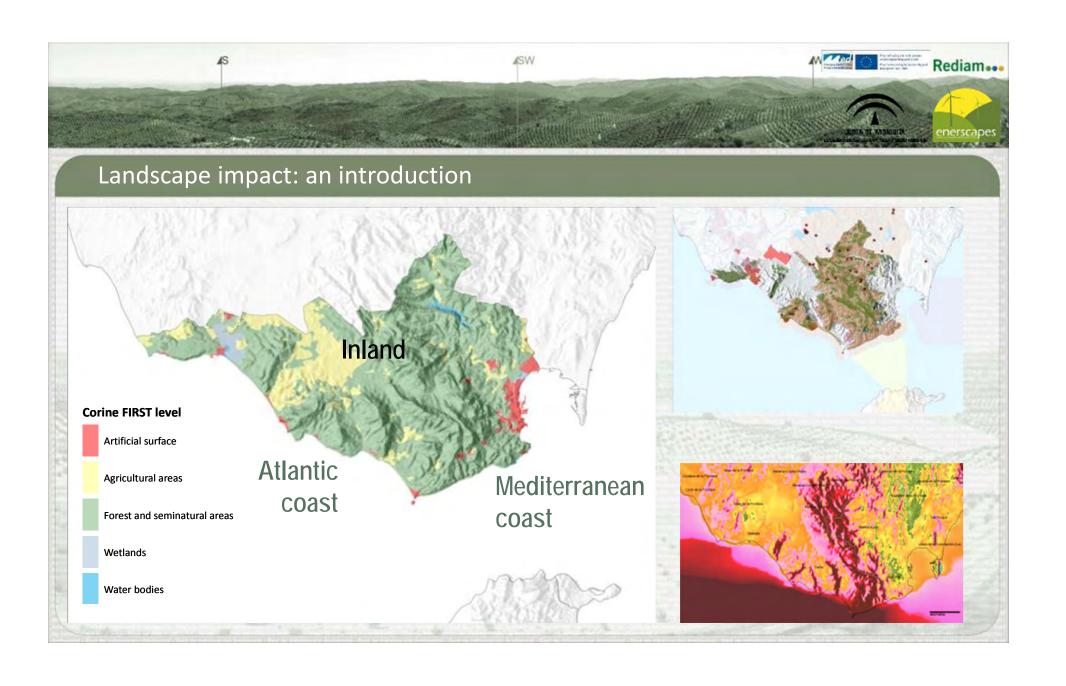


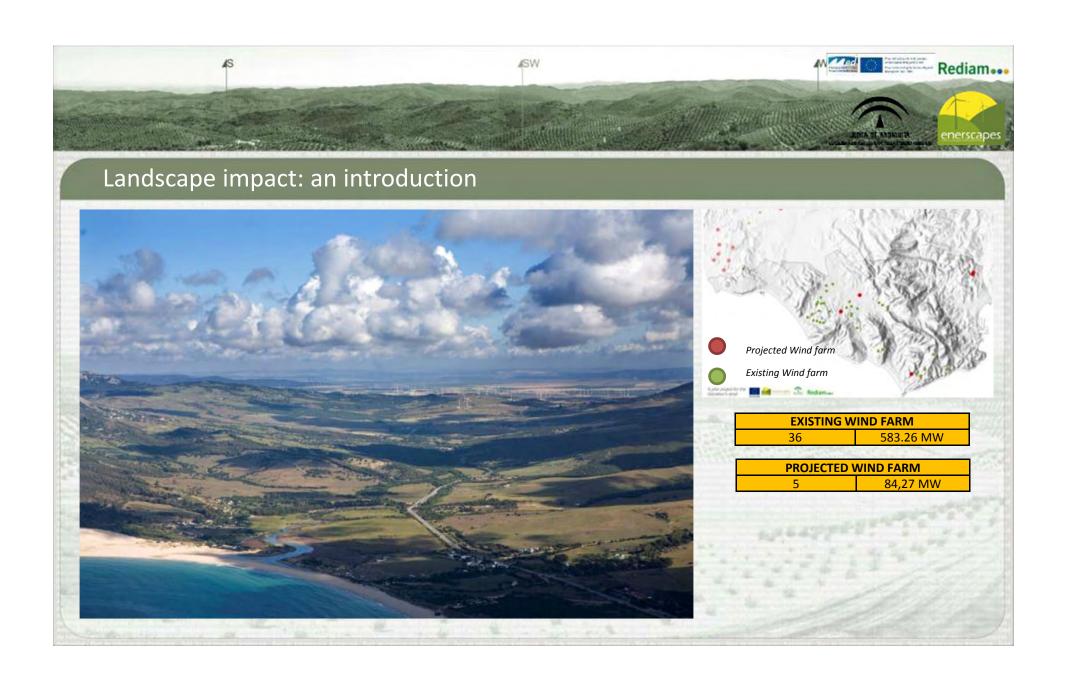


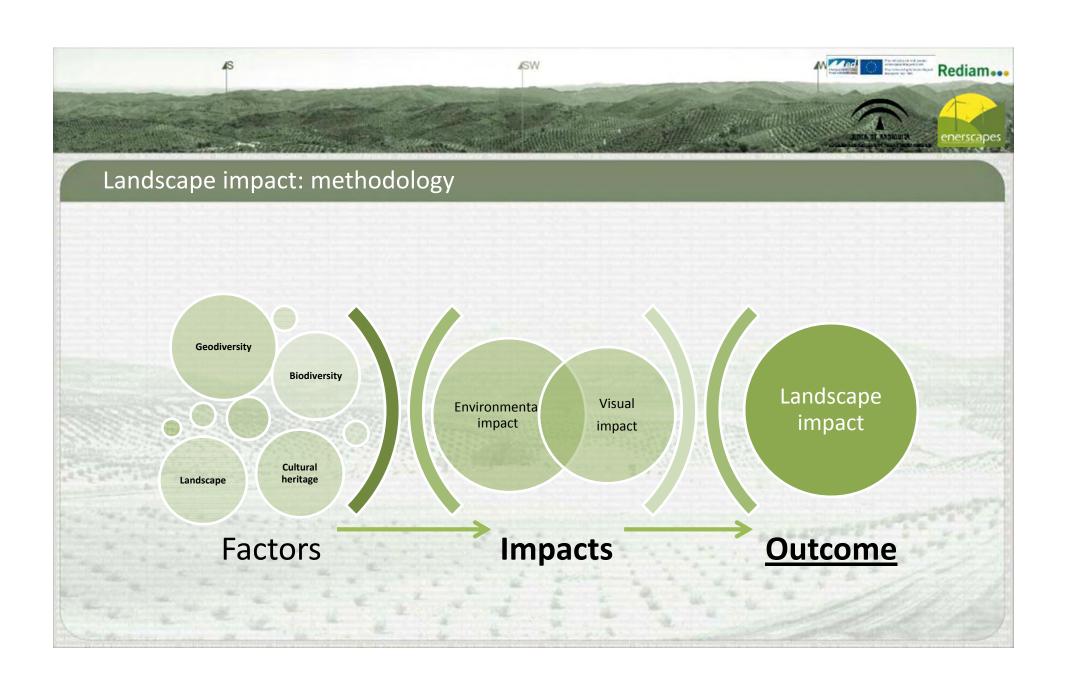


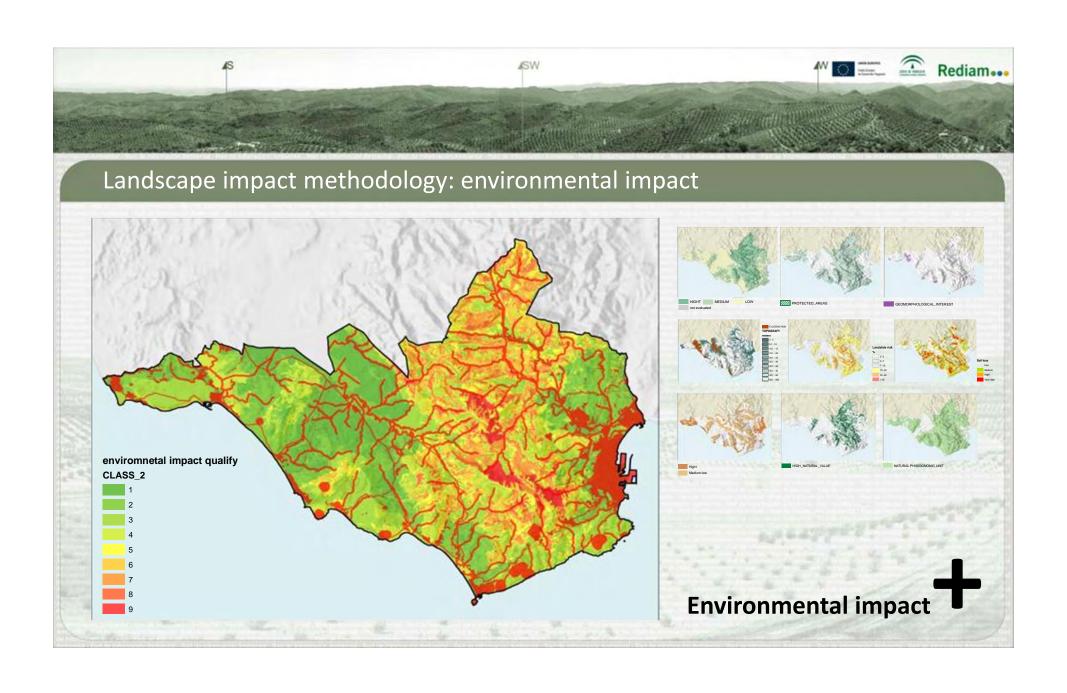


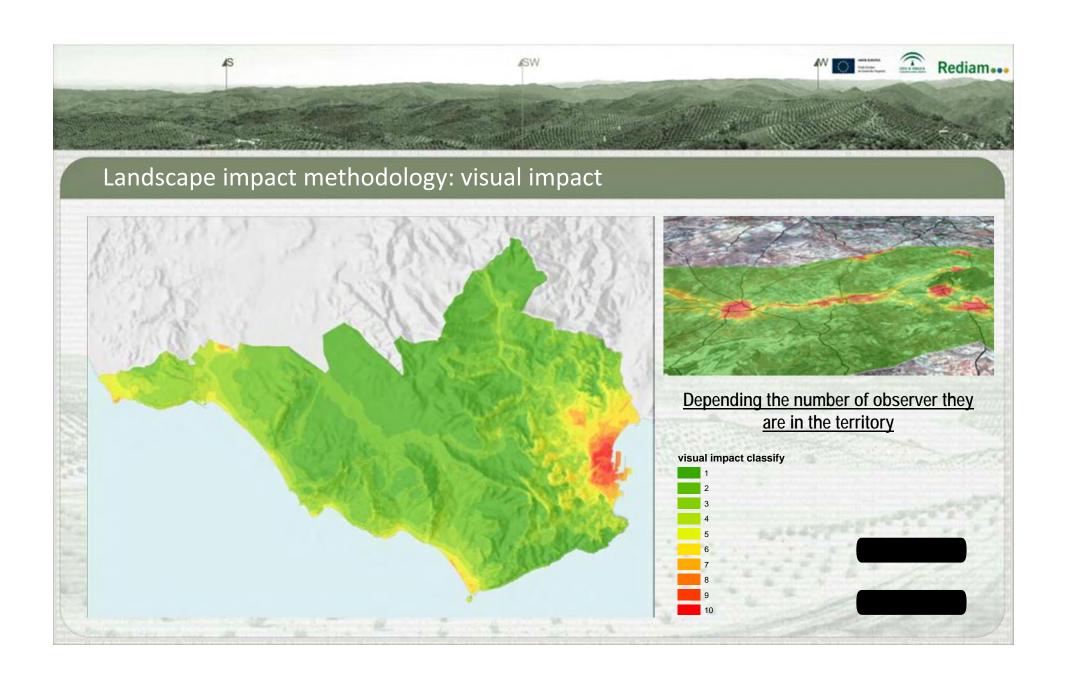


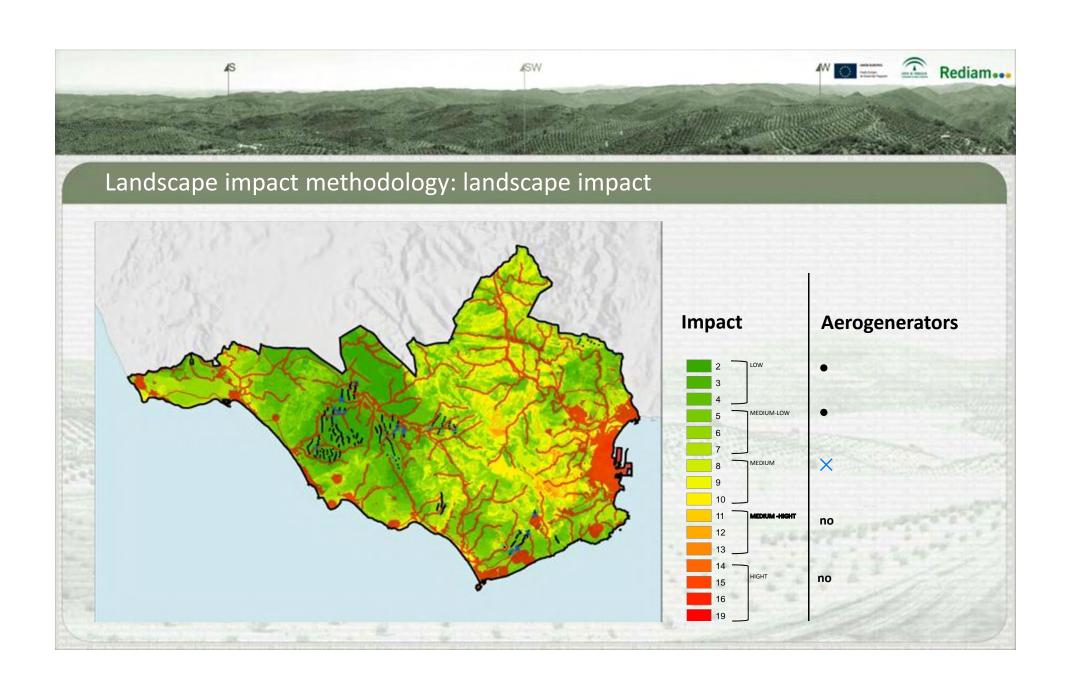














Most important action connected with landscape impact

Renewal of operating licenses

The renewal will are depending of landscape impact (based on chosen scenarios). Incentive programme for the relocation.

- Incentives for relocation those wind turbines which are in an "exclusion RES zone" in another available zone.
 Incentive example: permit an increase in power installed, tax break, etc.
- Operating licenses will not be renewed for those Wind Park with higher landscape impact than allowed, and those located in easements areas.





Action plan: most important actions

Renewal of operating licenses

The renewal will are depending of landscape impact (based on chosen scenarios). Incentive programme for the relocation.

Incentives

for the relocation of high landscape impact wind turbines

AWARENESS

CAMPAIGN

Managements criteria

Drafting a guidelines about Wind Farm's landscape impact

Integration in other territorial planning

Extension of "Special Plan at supramunicipal level on infrastructure planning of wind resources in the region of "La Janda" (Cadiz)." to the other three municipalities that comprise the pilot area

Monitoring commission

A non-binding advisory body whose membership will be on voluntary basis to be heard in relation to new projects of renewable energy facilities and consisting of interested stakeholders in territorial management.

RES zooning regulation

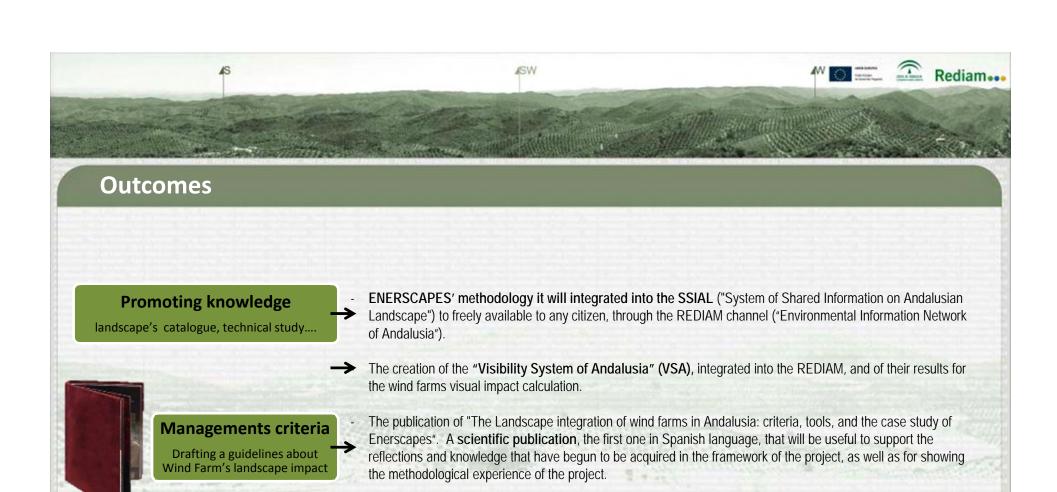
Extension of "Special Plan at supramunicipal level on infrastructure planning of wind resources in the region of "La Janda" (Cadiz)." to the other three municipalities that comprise the pilot area

Promoting knowledge

landscape's catalogue, technical study....

Promoting best practice

landscape recovery and improvement/ PV plants in business and industry parks or in remote areas/ energy efficiency...



The capitalization of the project for Andalusia, in the framework of our competence, concerning the integration of the Landscape Impact in the Wind Farm Environmental Impact Assessment.



Capitalization opportunities

In our opinion, the implementation of a similar tool like the Visibility System of Andalusia (VSA), - aiming to objectify the landscape impact of planned territorial actions (or restoration of existing actions)- it is a good practice that should be implemented in any territory.

In many cases, visual criteria do not apply in Environmental Assessment because it lacks a viable tool to calculate its impact together with other impacts. And when they are, the procedure followed is "trial and error", not knowing exactly whether the decision is really optimal. Power lines, wind turbines, roads, buildings, etc., are necessary for economic and social development. However, such actions could distort, trivialize or simplify the landscape, impoverishing the life's quality of citizens, and what needs to be avoided.

A tool like VSA permitting the real integration of visual impact in environmental assessment.

A good practice to improve one of the most important impact on the landscape

