

Role and challenges of parks in the management/promotion of agro-environmental measures



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Adamello regional park – MAB-UNESCO Valle Camonica- alto Sebino



Regione Lombardia - 10 M abitanti
 419 ab./kmq
 118 ab./kmq UE

92 ab./kmq area Valcamonica

The Adamello Park is managed by the
 Comunità Montana di Valle Camonica
 (Regional local authority)

Valle Camonica - Alto Sebino

2018 – The whole area of Valle Camonica has been reconnaised as MAB Reserve « Valle Camonica- Alto Sebino»



Adamello park

51,000 ha of woods, alpine pastures around the Oglio river on the Alps. 19 municipalities involved.

Land and agriculture abandonment around the villages
 Maintain and strenghten local communities
 Preserve cultural landscapes and biodiversity



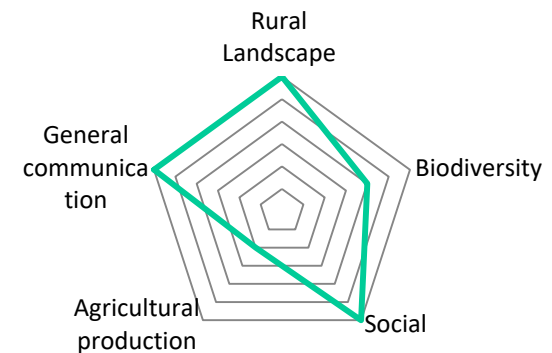
1. Restoring dry stone walls



Dry stone walls are reconnaised as real landscape landmarks by local communities

Abandonment and need to recover them, preserving the old techniques

The value of what is produced over the land by agriculture is often too little to justify their recovery with traditional techniques



1. Restoring dry stone walls

Despite the locally reconnaised value,
NO SCHEMES ON LOCAL RDP WAS AVAILABLE
TO RECOVER THEM

THE RDP did (does) not take in consideration
that many “farmers” on the mountains are
very little family farms – they do not invest lots
of money – but we need them because they
take care of the territory

The possibility to work came from the
“Progetto special Agricoltura nei Parchi” which
was a regional scheme to subsidize farmers
inside the parks in Lombardy – a State Aid

THE PARK RECONNAISED A
VALUABLE PIECE OF LOCAL
HERITAGE (not so local in 2018 -
see UNESCO!)

THE “PROGETTO AGRICOLTURA”
GIVED THE OPPORTUNITY TO
DESIGN AND IMPLEMENT A
LOCAL SCHEME

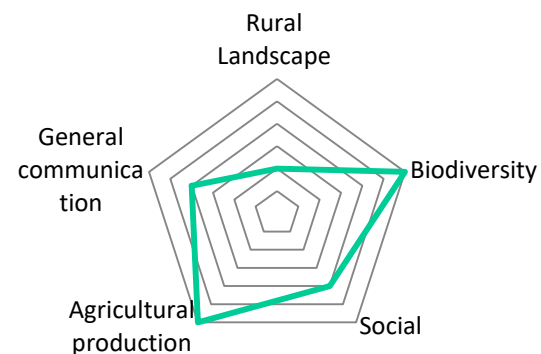
THE SCHEME WAS PUT IN
ACTION BY ADAMELLO PARK IN
THE FOLLOWING YEARS,
working with farmers – helping
them to apply for the scheme
and all the authorizations needed

2. Pastures improvements



On pastures the availability of water for animals is a key factor to succeed in managing better all the surfaces
If realized with some precautions some watering pools could become also useful for amphibians or wild animals

In the past RDP Misura 216 provided this possibility



2. Pastures improvements



SPECIFIC ACTIONS IN THE RDP

The Municipality usually owns the pastures - not the Park, nor the farms

Usually the Municipalities don't have staff specialized in nature/agriculture/forestry

Farmers rent the meadows to go there with their cattle in summer season – as in the traditional system

For these kind of actions, farmers are not the best contractors – they do not have the right skills and machineries to do the work

THE PARK APPLIED FOR ONE SCHEME AND WAS GRANTED FOR ONE SPECIFIC PROJECT, IN COLLABORATION WITH A MUNICIPALITY

THE PARK STAFF DECIDED WHERE TO APPLY, ACCORDING WITH THE PLANS, THEN DESIGNED THE IMPROVEMENTS, FOLLOWED THE WORKS ON THE FIELD

The Park also advised other beneficiaries on specific issues

3. Ongoing activities- Demonstrative actions and agro-biodiversity



Helping farmers to go on breeding cattle and conserving high natural value habitats in Natura 2000 is one of the biggest challenge for the Adamello Park

Avoiding the vanishing of the agro-biodiversity (old varieties of apples) is another one

3. Ongoing activities- Demonstrative actions and agro-biodiversity

CONSERVATION OF AGRO-BIODIVERSITY

Since Adamello Park realized many years ago a valuable collection of apples and pears (old varieties) and we are still working with farmers and people on this issue,

We are now Partner in a wider application form for a plan of research, leaded by University of Milan

PASTURES

Concerned about a better understanding and agricultural use of the pastures

Now applying FOR AN INFORMATIVE AND DEMONSTRATIVE ACTION ON THE PASTURES + new technology to monitor the herds without GSM net.

THE PARK STAFF DECIDED WHERE TO APPLY, ACCORDING WITH THE PLANS, THEN DESIGNED THE ACTIVITY IN COLLABORATION WITH THE CONSORZIO PRODUTTORI FORMAGGIO SILTER DOP

BLUEPRINT FOR THE FUTURE

ROLE (possible)

To **design, implement and realize local schemes** on very specific issues (deep and narrow – not much money, but fitting on the target) .

The valuable experience of Progetto Speciale Agricoltura showed that to do so is difficult, but gives the possibility to build strong partnerships.

To collaborate in designing, implementing or testing new schemes – where appropriate.

Go on applying for already planned schemes also with other partners.

CHALLENGES

The possibility to design, implement and realize new schemes needs to be well planned according with all the actors (Government and farmers). Improving the capacity building is needed : the park's staff usually knows what is there on the fields but not what is “behind the scenes” of the schemes.

To improve the possibility for major schemes to fit better in the territories and their needs.

Continuity

There is an overload of documents and rules to be followed !!!