



LIFE 16 CCA/IT/ 000011

Desert-Adapt - Preparing desertification areas for increased climate change



List of Functions

ECONOMIC FUNCTIONS: BIOPRODUCTS		
NUMBER	NAME	More details
1	Aromatics & herbs	Planting plants for the extraction of natural ingredients.
2	Annuals & seeds	Production of plants and seeds for own use or for selling.
3	Biomass Crops	Planting crops for the production of energy, cellulose etc.
4	Livestock	Optimization of livestock management.
5	Stimulants	Planting crops such as cocoa, coffee, vines, hop, barley.
6	Cut flowers & bulbs	Planting flowers and bulb for the markets.
7	Fruits	From trees like olives, apple, pear.
8	Fish culture & -farming	Selling fish.
9	Fodder & bedding	Forage production as grazing land or as fodder crop used for harvesting.
10	Fresh vegetables	Production of vegetables for markets or food self-sufficiency.
11	Bee keeping	Producing honey from own bee hives.
12	Mushrooms / truffles	Wild picking or cultivated.
13	Natural fibres	Producing natural fibres from animals, cork, nuts, etc.
14	Plant nursery	Commercial outlet.
15	Nuts	Production of nuts from trees and shrubs.
16	Oils & resins	Planting trees to produce oils and resins, including latex, turpentine etc.
17	Ornamental plants	Production of ornamental plant for markets.
18	Berries	Raspberry, black- blue & red berries.
19	Timber & firewood	Planting shrubs and trees species as source of timber and firewood.
20	Pasture	Pasture improvement by sustainable rotation plan, introduction of legumes, etc.
ECONOMIC FUNCTIONS: ECOSERVICES		
NUMBER	NAME	More details
21	Pick your own crops	& grow and deliver 'on demand'.

100	Compost production	Collecting biomass, also from other owners and municipalities, to create compost for Collect biomass, also from other owners and municipalities, create compost for own use and selling.
22	Bee keeping rights	Renting out the service.
23	Carbon credits	Incentive of sustainable farming practices aimed at sequester carbon in soil and improve soil health.
24	Food self-sufficiency	Food production for local independence.
25	Campground / B&B	Tents/cabins/B&B.
26	Recreational fishing	Selling fishing licenses.
27	Hiking trails	Selling maps, guided phone apps.
28	MTB trail	Selling licenses and maps.
29	Photo hunting	Installation of hunting observation point.
30	Working at the farm	Active holidays on farm, involvement in several practical activities in contact with nature.
31	Grazing rights	Renting out the service.
32	TEST area	Carrying out tests on potential species, water aids, grafts with old fruits varieties and/or drought resistant species.
33	Payment environmental services	Achieving conservation objectives through incentive mechanisms.
34	Study & Research Facilities	Making available area for research execution to universities, associations, NGO's, other landowners.
35	Study and guided tours	Scenery and bird-watching, school classes visits, etc.
36	Game hunting	Sustainable management of hunting areas.

ENVIRONMENTAL FUNCTIONS

NUMBER	NAME	More details
37	Erosion control	Implementing of measures to regulate surface water flow and soil loss.
38	Animal feeding places	Installation of feeding place.
39	Wildlife Protection	Improvement of wildlife populations by restoring native habitats
40	Insect and bird shelter	Installing shelters for insects, bats, bird houses to promote biodiversity.
41	Re- & Afforestation	Regrowth of natural vegetation/forest increases wildlife population too.
42	Rivers & open water	Protection of waterways and bodies.
43	Ecological corridor	Wildlife refuge or buffer zones.
44	Waste control	Clear scheme to avoid uncontrolled waste release and to support correct recycling and end life of all materials.
45	Landscape Restoration	Restoration of traditional landscapes etc.

46	Biodiversity promotional plants	Selection of plants aimed at creating a suitable habitat for local species in order to promote biodiversity.
SOCIAL FUNCTIONS		
NUMBER	NAME	More details
47	Create employment	Reorganization and amelioration of land performance to increase IRR and possibly working hours per hectare of land.
48	Work with disabled people	Promoting social inclusion.
49	Provide social services	Recreational facilities, free excursions, school visits, etc.
50	Work with migrants	Promoting social inclusion of migrants by labour market integration.