

Dimension	Consequences	Refere
	Crop reduction	Zaman
	Livesteck reduction	Ferdric (1009)
50C10-	Livestock reduction	(1990)
economic	Structures	Gallar
	Changes in land use patterns	Zhao ei
	Loss of species with economic	Bollig d
	interest	(1999)
		Schlesi
	Loss of soil nutrients	(1999)
	Infiltration rate reduction	Sharma
	Erocion incroaco	(2000)
	Vegetation cover reduction	(2000) Asner e
Biophysic	loss of species and ecosystems	ASITET C
Diopitysic	richness	Gonzal
		Huenne
	Changes on primary productivity	(20002)
	Loss of biodiversity	Whilfor
	Carbon stock reductions	Janson
		Von Har
	Loss of ecosystems resilience	al. (200
	Climato changes	Kosenfe

f and Soil Erosion	Effects on Vegetation Recovery	
	-Decrease of sappling mortality (<i>Bretón et al., 2016</i>) -Increase of available water content for plant (<i>Hueso González et al., 2016</i>) -Increase of available water content for plant	
effect	<i>(Hueso González et al., 2016)</i> -Reduce the summer drought stress <i>(Hoseini Bai et al., 2014)</i> -Plant height increase <i>(Hueso González et al. 2017)</i>	
nent)	-Diameter of the canopy increase (Hueso González et al., 2016)	
ribution		

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doi.org/10.1016/j.coesh.2017.12.00 5844/© 2017 Elsevier B.V. All rights reserve

oil organic carbon, Land degradation, Desertification, Soil fertil



RISKS ARISING FROM THE APPLICATION

Control

- -Transitory effect requiring follow-up
- -Transitory effect in case of non vegetation recovery
- -Do not use high N content amendments in anaerobic micro-sites
- -Amendment thermophilic composting
- -Monitoring of vegetation
- -Monitoring of vegetation
- amendment -Previous chemical analyses