

Key:			
Potential for significant effects:			
Score	Positive	Negative	Description of effect
High	●	X	Potential to cause major changes in soil quality or lead to the appearance of major sources of contamination/erosion/sealing/structural degradation & compaction/loss of soil organic matter. Activities/ sectors as significant sources of a particular effect will be included under this category.
Low	●	x	Unlikely to cause a major change in soil quality or lead to the appearance of major sources of soil contamination/erosion/sealing/structural degradation & compaction/loss of soil organic matter by itself but could have a minor effect or add marginally to a sum of other causes (generally relevant when assessing cumulative effects) or have a very localised effect.
Uncertain	?		Potential for significant effects is uncertain.
No significant effect	(Blank cell)		Is unlikely to lead to any significant changes.

Potential effects on soil of Plans from different sectors					
Sector	Examples of typical sources of potential effects (i.e. areas requiring plan-development)	SEA sub-topics			
		Soil contamination	Soil sealing/ loss	Soil erosion (inc. landslides)	Soil structural degradation & compaction
Agriculture	Livestock	X		X	X
	Crops (including use of pesticides & fertilisers)	X		X	X
	Farm diversification	●/x	?	●/x	●/x
	Construction & operation of agricultural buildings & roads		x	x	x?
	Generation, disposal & storage of waste	x			
	Vehicle movements	x		X	X
	Processing, storage & transport of products	x		?	
	Change in land cover & land use	●/X	●/X	●/X	●/X

Potential effects on soil of Plans from different sectors

Sector	Examples of typical sources of potential effects (i.e. areas requiring plan-development)	SEA sub-topics			
		Soil contamination	Soil sealing/ loss	Soil erosion (inc. landslides)	Soil structural degradation & compaction
Tourism	Management of tourist attractions	●/x	●/x	●/x	●/x
	Construction of tourism services buildings & infrastructure	?	x	x	x
	Generation, disposal & storage of waste	x	?		?
	Vehicle movements	x	x	x	x
Town & Country Planning/ land use	Construction (including maintenance and demolition) of new urban environments	x	x	x	x
	Operation/ management of existing built environment	●/x	●/x	●/x	●/x
	Development and management of landscape, land use and natural resources	●/x	●/x	●/x	●/x
	Generation, disposal & storage of waste	x	x	?	?
	Vehicle movements	x	x	x	x
	Change in land cover/ land use	●/x	●/x	●/x	●/x

Notes:

The content of this table is indicative and not exhaustive.

Some scores in this table are mixed (positive/negative) because the source does not imply whether it is an increase or decrease or positive/ negative change.