

**Project 12- Groundwater abstraction activities**

Comments:

<b>CATEGORY</b>	<b>FACTOR</b>	<b>COMMENTS</b>
<b>AIR</b>	noise	
<b>WATER</b>	change in level of water table	flora, drinking water
	salination	water quality, human consumption
<b>FLORA</b>	changes in composition of flora	availability of water to vegetation
	species diversity	
<b>FAUNA</b>	species diversity	change of vegetation
<b>SOIL</b>	erosion	
	changes in moisture content	flora
	changes in water table	water availability to others - socio-economic
<b>LANDSCAPE</b>	land use changes	
	physical composition	
	visual aspects	
	impact on sensitive lands	
<b>HUMAN HEALTH &amp; SAFETY</b>	risk of ground water contamination	
<b>CULTURAL HERITAGE</b>	cultural changes	
	land use changes	
	way of life	
<b>SOCIO-ECONOMIC</b>	changes to well being of life	
	changes to quality of life	
	present use of natural resources	
	potential use of natural resources	
	employment opportunity	
	economic development - transboundary	

References

1. Proceedings of the EMEP Workshop on Emission Inventory Techniques, Regensburg, Germany, 2-5 July, 1991, EMEP/CCC-Report 1/91
2. Economic Commission for Europe Convention of Long-range Transboundary Air Pollution, Task Force on Heavy Metal Emissions, June 1994
3. Economic Commission for Europe, Convention on the Transboundary Effects of Industrial Accidents
4. Economic Commission for Europe, State of Knowledge Report of the UN ECE Task Force on Persistent Organic Pollutants
5. Recommendations to ECE Governments on the Prevention of Water Pollution from Hazardous Substances