

Appendix: SEA for Spatial Plan of Osječko-baranjska County: Scoping Table (results)

Main issues	Specific concerns and problems	Geographic areas of concern	Likely linkages to the spatial plan
Human health	<ul style="list-style-type: none"> • Drinking water supply / drinking water quality (naturally high level of arsenic) • Insufficient coverage by sewage systems • Water pollution by pesticides (accident from 2008) • Water quality in Drava (since it is used for swimming) • Allergies • Noise • Odours from agriculture production and potential biogas production 	<ul style="list-style-type: none"> • Noise is a problem in Osjek and large municipalities in the region 	<ul style="list-style-type: none"> • Planning of bypasses and ring roads considering impacts to the human health (noise – Beli Manastir, Donji Miholac etc.) • Planning for drinking water supply schemes • Planning for sewage systems • Identification of location contaminated by DDT
Air quality	<ul style="list-style-type: none"> • Air pollution from traffic • Air pollution from industrial production (main source of pollution) • Ammonium from agriculture farms 	<ul style="list-style-type: none"> • Osjek 	<ul style="list-style-type: none"> • Planning of bypasses and ring roads to move the traffic out of the inhabited areas • Determining economic zones considering areas with low air quality (following quality categories)
Water	<ul style="list-style-type: none"> • Balance between water regime and irrigation (link to nature protection) • Waste water management • Water pollution from agriculture production 	<ul style="list-style-type: none"> • Municipalities without waste water treatment facilities • Agriculture areas (too broad definition....can we be more specific???) 	<ul style="list-style-type: none"> • Water protection zones should be designated by the spatial plan • Planning of irrigated areas considering effects to water regime
Waste management	<ul style="list-style-type: none"> • Lack of landfill and waste management sites • Illegal dump sites 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • Identification of sites for waste management
Biodiversity	<ul style="list-style-type: none"> • Forests loss (is there a link to flooding???) • Establishing Natura 2000 network • locality Podpanj: waste dumping, using land without permits, water regime 	<ul style="list-style-type: none"> • Ecological network and future Natura 2000 sites • Protected areas 	<ul style="list-style-type: none"> • Ensuring linkages between county spatial plan and Kopački Rit spatial plan • Considering future Natura 2000 network • Considering UNESCO biosphere reservation Mura –

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	<ul style="list-style-type: none"> • Park Mura – Drava: • UNESCO biosphere reservation Mura – Drava – Danube • Vodna stepenica 		<p>Drava – Danube</p> <ul style="list-style-type: none"> • How to deal with project “vodna stepenica” (EIA ...but the project is prescribed by the Physical strategy of Croatia)
Flooding	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • Areas along Drava river 	<ul style="list-style-type: none"> •
Soil	<ul style="list-style-type: none"> • Large area of agriculture land (95%) – wind/water erosion? • Its proposed to increase irrigated areas by approx. 1/3 • Soil pollution from agriculture 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • Considering the soil quality when allocating land for development