

APPENDIX E: Value transfer function without accounting for previous land use

Project	Essen's transition from gray to green
Continent	Europe
Risk being addressed	Flooding
Area (ha)	230
Population density	2,715
GDP per capita (USD 2022)	50,070
Type of NbS	Park
Co-benefits provided	Local climate regulation, air quality, recreation, habitat for species, carbon sequestration, flood risk, aesthetic appreciation.
Value per hectare per year (2022 USD)	€159,894
Total value per year (2022 USD)	€36,775,620