

Table 1 Aggregated land use for the Panke subcatchments as used in Figure 1 for individual sites (upstream wastewater treatment plant WWTP UP1, UP2, UP3, downstream DS and at the outlet OL) (modified. Landesvermessung und Geobasisinformation Brandenburg (LGB), 2020; Umweltatlas Berlin / ALKIS, 2020)

Site	Sub-catchment area km ²	Urbanised*		Vehical traffic**		Forested and peatland		Green-spaces***		Agri-culture		Diverse*** *	
		km ²	%	km ²	%	km ²	%	km ²	%	km ²	%	km ²	%
UP1	26.5	6.0	22.7	2.0	7.6	2.4	9.0	0.5	2.0	14.8	55.9	0.7	2.7
UP2	46.9	14.8	31.6	4.6	9.9	3.5	7.5	1.0	2.1	22.1	47.1	0.9	1.9
UP3 and DS	114.0	23.8	20.9	8.5	7.5	42.5	37.3	2.7	2.4	34.6	30.3	1.9	1.7
OL	216.3	53.5	24.7	20.3	9.4	49.2	22.8	15.0	6.9	74.8	34.6	3.5	1.6

* housing (incl. private gardens), industry

% of the upstream-subcatchement

** railroads, streets, roads, piazzas

*** incl. recreation areas, allotments and cemeteries

**** incl. mining, landfills and water bodies