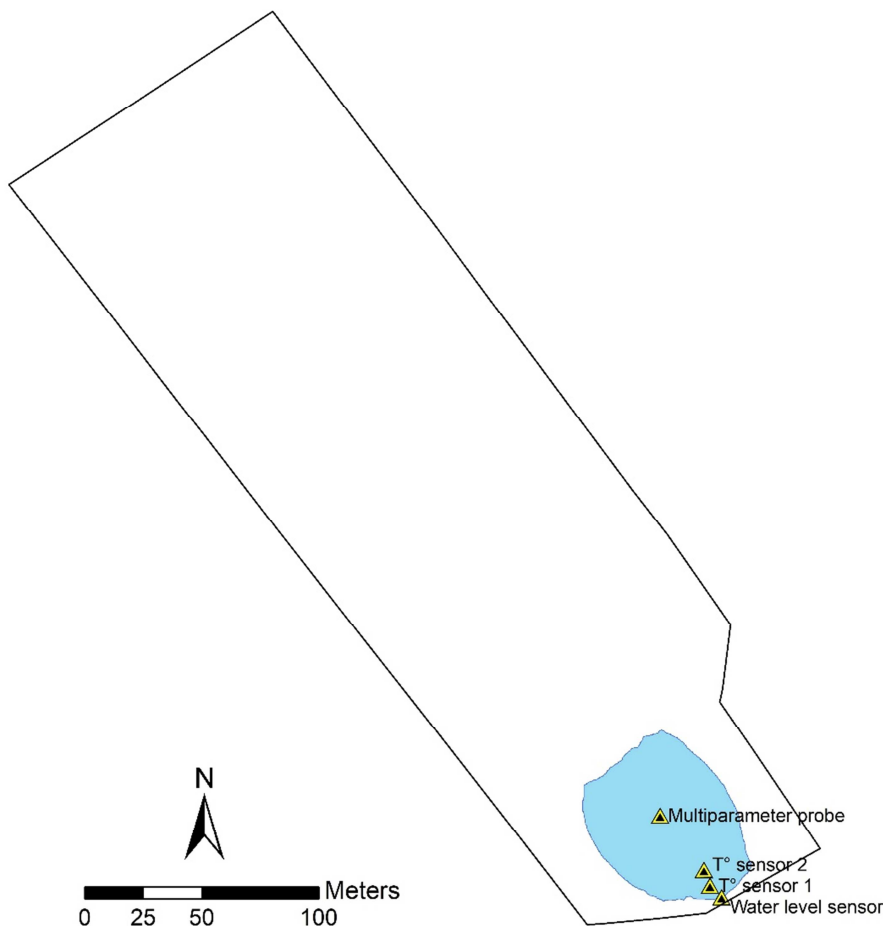


## Pond data information

Parameter	Remarks
Pond water level above sea level [m]	The catchment experienced a gradual downward settling since the end of the construction works. Pond water level above sea level was corrected accordingly, leading to a drop in the water level data of approx. 10 cm on 23.10.2012. The minimum water level at which discharge from the pond can occur is defined by the geometry of weir 2 (catchment outlet) and was changed several times, thereby influencing the water level of the pond. On 01.11.2005 the minimum water level was 125,78 m a.s.l.; 15.09.2006 - 125,38 m; 25.05.2007 - 125,41 m; 23.10.2012 - 125,31 m.
Temperature of pond water [°C]	Depth under water of temperature Sensors 1 and 2 was not constant and was not registered.
Depth of multiparameter probe sensors [m]	This is the (varying) depth under water of the multiparameter probe measuring pH, el. conductivity, T°, DO, oxygen saturation and redox potential.

Map of the pond data measurement stations in the Chicken Creek catchment



Coordinates of the pond data measurement stations in the Chicken Creek catchment

Measurement station	X	Y	Z	Installed on
Multiparameter probe	5449440,66	5719028,56	125,44	26.08.2009
T° sensors 1 and 2 (near catchment outlet)	5449460,78	5718998,42	125,84	01.09.2006
Water level sensor (near catchment outlet)	5449460,78	5718998,42	125,84	01.09.2006