Supplementary Material – S1

The term *water services* is used in water protection, flood assessment, sanitation, and the provision of drinking water. However, this term is most often associated with the delivery of water from water utilities which makes it unsuited for our delimitation. The term *water ecosystem services* describes a subcategory of ecosystem services where the water resource and its biotic elements are assessed but this study aims at including both biotic and abiotic components. Therefore, the most fitting term was found to be *water system services*. The representation of the terminology and their respective uses in different fields are described in more detail in Table S1.

Table S1. Overview of terminology options in different databases and the dominant use of those options in different disciplines.

Terminology	Uses of the terminology and limitations
Water services	The provision and delivery of drinking water The protection of water sources The protection from excess water (flooding) and safe drainage The provision of sanitation
Water system services	Providing water in sufficient quantity and quality for multiple uses
Water ecosystem services	A subcategory of ecosystem services where the water resource is assessed
Hydrologic ecosystem services	A subcategory of ecosystem services for surface water sources Excludes hydrogeology
Water resource services	No substantial use of the terminology
Water sources services	No substantial use of the terminology
Water body services	No substantial use of the terminology