

Article

Derivation of sustainable reference chemical levels for the protection of Italian freshwater ecosystems

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Supplementary materials

Pisces

[illegible]

Amphibia

[illegible]

Table S2 – List of species and substances regarding PAHs and other contaminants for which specific toxicity thresholds have been identified.

	Acenaphthene	Anthracene	Benzo(a)anthracene	Benzene	Benzo(a)pyrene	Benzo(a)anthracene	Phenanthrene	Fluorene	Fluoranthene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Pyrene	1,2-Dichloroethane	Carbon tetrachloride	DEHP	Dichloromethane	Exabromocyclododecan	Exachlorobutadiene	Exachlorocyclohexane	Octylphenols	Pentachlorobenzene	Pentachlorophenols	Trichloroethylene	Tetrachloroethylene
Cyanobacteria																								
<i>Anabaena flos-acquae</i>															*					*		*		
<i>Microcystis aeruginosa</i>																					*			
<i>Oscillatoria limnetica</i>																								
Chlorophyta																								
<i>Chlorella fusca vacuolata</i>		*	*				*		*			*												
<i>Chlorella vulgaris</i>				*							*											*		
<i>Desmodesmus subspicatus</i>		*					*		*		*	*	*	*								*	*	
<i>Raphidocelis subcapitata</i>	*	*		*	*	*	*	*		*	*	*	*	*	*	*	*				*	*	*	*
<i>Scenedesmus acutus</i>					*																*	*		*
Angiospermae																								
<i>Lemna gibba</i>		*			*		*		*		*													
Ciliophora																								
<i>Tetrahymena pyriformis</i>														*										
Rotifera																								
<i>Brachionus calyciflorus</i>			*			*							*	*	*						*			
Platyhelminthes																								
<i>Dugesia tigrina</i>																					*			
Mollusca																								
<i>Dreissena polymorpha</i>																					*		*	
<i>Lymnaea stagnalis</i>																	*				*	*		
Crustacea																								
<i>Artemia salina/franciscana</i>				*		*						*	*								*	*	*	*
<i>Asellus aquaticus</i>				*					*								*				*	*	*	*
<i>Ceriodaphnia dubia</i>				*				*											*		*	*	*	*
<i>Daphnia cucullata</i>			*	*		*		*		*		*	*	*	*	*	*		*	*	*	*	*	*
<i>Daphnia magna</i>	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<i>Daphnia pulex</i>		*	*	*	*	*	*	*		*	*			*	*			*	*	*	*	*	*	*
<i>Gammarus lacustris</i>																		*						*

