An observation-modelling framework to distinguish between water scarcity and drought

CC I

case study in Spain.

Water managers need a tool to distinguish between water scarcity and

drought. An observation-modelling framework is proposed and illustrated by the use of the HBV model and threshold level method in a



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Drought is a natural hazard, which is caused by climatic processes and their intrinsic variability, and cannot be prevented by local water management.

Water scarcity refers to the long-term unsustainable use of water resources and is a process that water managers can influence.

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observation-modelling framework

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