

Opportunities for participatory data collection	No opportunities identified
Additional information	
References	<p>European Parliament. Directive 2000/60/EC of the European Parliament and of the Council of 23 October 2000 establishing a framework for Community action in the field of water policy. 2010. http://data.europa.eu/eli/dir/2000/60/oj</p> <p>European Parliament. Directive 2006/118/EC of the European Parliament and of the Council of 12 December 2006 on the protection of groundwater against pollution and deterioration. 2006. http://data.europa.eu/eli/dir/2006/118/2014-07-11</p> <p>European Commission. Report from the Commission to the European Parliament and the Council on the Implementation of the Water Framework Directive (2000/60/EC). River Basin Management Plans. European Commission, 2012.</p>

6.52 Trend in piezometric levels (TPL)

Project Name: NAIAD (Grant Agreement no. 730497)

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Trend in piezometric levels (TPL)	Water management Natural and Climate Hazards
Description and justification	Provides an indication of the capacity of available surface water resources to meet the water demands.
Definition	Difference between surface water supply and demand (m ³ /year)
Strengths and weaknesses	

Measurement procedure and tool	Modelling through Medina del Campo surface water allocation model.
Scale of measurement	Groundwater Body scale (Medina del Campo Groundwater Body)
Data source: climatic data from local meteorological stations.	
Required data	Climatic data including rainfall, runoff, evapotranspiration, infiltration.
Data input type	Historical data series
Data collection frequency	Annual
Level of expertise required	
Synergies with other indicators	Groundwater availability due to the surface-groundwater connections
Connection with SDGs	SDG 6
Opportunities for participatory data collection	
Additional information	
References	NAIAD, Deliverable D6.2, From hazard to risk: models for the DEMOs. Part 1: Spain– Medina del Campo. SC5-09-2016 Operationalising insurance value of ecosystems. Grant Agreement n° 730497