



PrimeWater

H2020-SPACE-2019

Research and Innovation Action

E-HYPE simulated data of suspended sediment concentrations in outflow from subbasin (Lake Hume)

Lake Hume_CCSS.txt

The project has received funding from the European Union's Horizon 2020.
Research and Innovation Programme under Grant Agreement No 870497.



General

Description

computed suspended sediment concentration in outflow from outlet lake/subbasin

Parameters

Computed suspended sediment (SS) concentration from subbasin

Unit

mg SuspSed/L

Coordinate reference systems

WGS 84 (EPSG: 4326)

Data type

.txt

Keywords

Hydrology, Simulated

Public repository link

<https://zenodo.org/record/7964902>

Contact

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SMHI

Dataset coverage

Spatial coverage

entire case study / river system

Spatial resolution

subbasins

Temporal coverage

daily01/01/2015 - 31/10/2020

Temporal resolution

daily

Usage

License conditions

CC-BY-SA-4.0

Citations and Acknowledgements

The HYPE model code is available from the HYPEweb portal (<http://hypeweb.smhi.se/model-water/>). Historical values are obtained through HYPE services developed for the PrimeWater project and could become available upon request through <https://hypeweb.smhi.se/water-services/data-delivery-services/>

Scientific Citations

0

Lineage statement

Original data source

SMHI's operational service

Limitations on public access

Accessible and confidential data



PrimeWater



EMVIS S.A.



National Research Council of Italy



Swedish Meteorological and Hydrological Institute



EOMAP GmbH & Co.KG



International Water Association



Burgundy School of Business



Ente Acque della Sardegna



US Environmental Protection Agency



Commonwealth Scientific and Industrial Research Organization



Melbourne Water



SatDek

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