



PrimeWater

H2020-SPACE-2019

Research and Innovation Action

**Simulated chlorophyll-a values with Delft3D -
Experiment B2- Section 3**

output

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



General

Description

Delft3D model outputs and performance indicators calculations from experiment B2 - Section3 (4DVar DA method with in-situ dataset)

Parameters

Chlorophyll-a

Unit

µg/l

Coordinate reference systems

WGS 84 / UTM 16 N

Data type

.txt

Keywords

Water_Quality, Simulated

Public repository link

<https://doi.org/10.5281/zenodo.7957057>

Contact

N/A
EMVIS

Dataset coverage

Spatial coverage

reservoir

Spatial resolution

150x150m2 grid

Temporal coverage

Full year of 2018 (January 1, 2018, to December 31, 2018)

Temporal resolution

12h, 24h

Usage

License conditions

CC-BY-4.0

Citations and Acknowledgements

Created by EMVIS with Water Automation Shell (wASh v4.0)

Scientific Citations

Lineage statement

Original data source

EMVIS

Limitations on public access

Available and public 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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