



# PrimeWater

**H2020-SPACE-2019**

**Research and Innovation Action**

**DEGIS\_derived water quality parameters**

*P\_au-hume\_yyyyMMdd\_DEGIS.tif*

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



## General

### Description

This dataset contains DESIS-derived water quality (WQ) products of Lake Hume (Australia) for the 26 February 2020. Available parameters are: True-color image (RGB), Colored Dissolved Organic Matter (CDOM), Chlorophyll-a (CHL), and Suspended Particulate Ma

### Parameters

True-color image (RGB)  
Colored Dissolved Organic Matter (CDOM)  
Chlorophyll-a (CHL)  
Suspended Particulate Matter (SPM)

### Unit

depend on products

### Coordinate reference systems

UTM / WGS84

### Data type

GeoTIFF

### Keywords

Remote\_Sensing, PRISMA

### Public repository link

<https://zenodo.org/record/5418272#.YT8xfhnivIV>

### Contact

CNR

## Dataset coverage

### Spatial coverage

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### Spatial resolution

5m-30m

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### Temporal coverage

2019 - today

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### Temporal resolution

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## Usage

### License conditions

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### Citations and Acknowledgements

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### Scientific Citations

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## Lineage statement

### Original data source

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## Lineage statement

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### Limitations on public access

Available and public data

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# 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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