



# PrimeWater

**H2020-SPACE-2019**

**Research and Innovation Action**

**UAV-based data for Lake Mulargia**

*Px\_it-mulargia\_YYYYMMdd\_Hyspex.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 MicaSense-derived data of Lake Mulargia (Sardinia, Italy) for the 23 September 2020. The acquisition was done by CGR Spa (Italy). Available products are: True-color image (RGB), at-sensor-radiance (TOA), and Bottom-of-atmosphere reflectance data.

### Parameters

True-color image (RGB), at-sensor-radiance (TOA), and Bottom-of-atmosphere reflectance data.

### Unit

depend on products

### Coordinate reference systems

WGS 84 / UTM zone 32N (EPSG: 32632)

### Data type

GeoTIFF

### Keywords

Remote\_Sensing, UAV-based

### Public repository link

<https://zenodo.org/record/5418490>

### Contact

CNR

## Dataset coverage

### Spatial coverage

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### Spatial resolution

2m

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### Temporal coverage

2020

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### Temporal resolution

one-shot

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## Usage

### License conditions

CC-BY-4.0

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### Citations and Acknowledgements

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### Scientific Citations

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## Lineage statement

### Original data source

CGR, Spa, Italy

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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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