The World Water Quality Portal

developed by EOMAP for UNESCO programme

Ouick Access for Solutions > Provides information on freshwater quality at global and local scale using earth observation and satellite data > Enhances knowledge base to better understand impacts of climate- and human-induced changes on water security > Combines quantitative satellitebased monitoring with user-friendly online visualization > Offers water quality information for water professionals, environmental managers, policy-makers and scientists for analysis and assessment > Offers training materials to facilitate capacity building and raise awareness of all stakeholders > Developed for UNESCO-IHP's International Initiative on Water Quality and launched in January 2018 Unesco World Water Quality Portal, provided by EOMAP



The World Water Quality Portal is part of EOMAP's product range EO Water

- > Monitors key water quality parameters: turbidity and sediment distribution, chlorophyll-a, harmful algae blooms, organic absorption and surface temperature
- > Provides environmental evaluation, government reporting and impact assessment
- > Processes and merges water evaluation models
- > Monitors environmental impact changes



Your benefits



Capacity building



Training materials



Worldwide coverage



Remote access



User-friendly



Key water quality parameters



(\) Time saving and Cost efficient

Our products

EO Seafloor

Satellite-derived bathymetry, bythymetry and topographic grids, benethic mapping, shoreline analysis

EO Water

Turbidity, sediments, algae, temperature and seastate monitoring

EO Software

eoApp and eo-API for visual and programmatic access to EO Big Data

EO Services

Customized GeoIT and EO consultancy

