WATER SURFACES

Blue infrastructure Flooding Environment Epidemiology Ecology Risk





THE PRODUCT

Water surfaces mapping and monitoring (lakes, reservoirs, ...) Flood monitoring Submersion time mapping



Gain in quality and efficiency for the implementation of procedures and the evaluation of public policies

GOALS

Detection and monitoring of water surfaces Impact of flood maxima Monitoring of blue infrastructure Identification of sensitive areas

FOR WHO?

Institutional and local authorities, deconcentrated state services, development agencies, land use and environmental managers, ...

CHARACTERISTICS

Production time: rush mode (few hours, days), standard mode (weeks)

Product format: raster / vector

Scale: local to regional, from a few km² to thousands of km²

Source data: satellite images, local data

Price: Please contact us



REFERENCES

SWOT, DREAL, Navigation service, SCHAPI, CCI Lakes, ESA DRAGON Chine, Epidemiology Dakar, Vietnam, EMS RM &RRM, R&T CNES Eau, ...

CONTACT

Parc d'Innovation 300, bd Sébastien Brant 67412 Illkirch-Graffenstaden FRANCE

Hervé YESOU: herve.yesou@unistra.fr **Jérôme MAXANT:** maxant@unistra.fr

https://sertit.unistra.fr/

