CHARACTERISTICS OF DTM

The digital terrain model of the emerged sector derives by LIDAR altimetry with a cell size 2x2 m (year 2008-2014). Data were obtained by MINISTERO DELL'AMBIENTE E DELLA TUTELA DEL TERRITORIO E DEL MARE (MATTM) and distributed under Creative Commons Licence.

RITMARE National Flagship Project

Coastal Vulnerability to Erosion and Relative Sea level rise in climate change scenarios

ALTIMETRIC MAP OF THE POSSIBLE COASTAL FLOODING EXPECTED IN 2100 - LESINA LAGOON

Lesina

Fortore river mouth

Pennacchio Beach

Cauto beach

Lésine small lake

Torre Mileto

Elevation isoline 0 m.a.s.l.

PROJECTION IPCC 2013

PROJECTION Rahmstorf 2007

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