



Marine Biological Valuation of the Belgian Coast

By Lia Laporta

GRIN Verlag Nov 2013, 2013. Taschenbuch. Book Condition: Neu. 211x152x5 mm. Neuware - Master's Thesis from the year 2012 in the subject Biology - Miscellaneous, grade: 18/20, , course: European Master Programme in Marine Biodiversity and Conservation, language: English, abstract: True awareness of the great importance and vulnerability of natural spaces and resources is at the basis of innovative, holistic approaches to management such as ecosystem-based Marine Spatial Planning (EB-MSP). Under this perspective, there is an increasing need for reliable and meaningful baseline maps to provide decision-makers with straightforward information on the intrinsic biological value of a given marine/coastal area. The aims of this work are (1) to establish a spatial biological valuation of the Belgian coastal zone, using Marine Biological Valuation methods (MBV) (Deros 2007); and (2) to explore the applications of MBV for EB-MSP under different scenarios of space-use conflict at the Belgian coast (beach nourishment and nature conservation). Biological data from 1995 to 2011 on four ecosystem components (macrobenthos, epibenthos, hyperbenthos, and avifauna) have been integrated into a single database and used to perform MBV. Despite time constraints, spatial coverage and overall data availability were surprisingly satisfactory and allowed for significant trends and patterns to be observed. Results...



READ ONLINE
[1.57 MB]

Reviews

Extensive guide for ebook lovers. It generally does not cost excessive. Your way of life span will likely be convert the instant you complete looking at this ebook.

-- **Rocky Dach**

Certainly, this is the very best work by any author. It is amongst the most remarkable publication i have got study. I am just happy to inform you that this is actually the greatest pdf i have got study inside my individual daily life and can be he very best publication for at any time.

-- **Gilbert Rippin**