

MOST DANGEROUS SPECIES FROM OUR OCEANS

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Even in an innocent visual observation at a littoral, one can always identify at least the impact of solid residues on the landscapes image, which frequently occurs in any water body, continental or marine around the world. Usually the population disgust of such degradation, however, the understanding of the gravity of these solids in the environment does not reach their conscience.

In general, the preoccupation about marine pollution control is often related with the impact from anthropogenic chemicals, nutrients, pesticides and toxins added to the environment. In the last decades of the 20th century, an increase of concern is noticed about the solid residues, mainly due to the identification of the negative impact on the wild life.

The main origin or sources of this pollution are urban areas, tourism areas, water catchments or hydrographical drainage basin, fishery or industrial boats from national or international water. The impact on the environment ranges from a simple mechanical obstruction of locomotion or block of tissues contact with the environment, to interrupting respiration or nutrition, intoxication, poisoning, chronic or acute effects, causing injuries and even the death of biota.

Considering the vastness of impacts of solid residues on the aquatic environment and the predicted resilience period of tens or hundreds of years of such materials in the environment, it is necessary more and more to reach the conscience of the human population. The presented work focused on the environmental education through the visual and theoretical aspects of the main impactant solids residues found in our aquatic environment, or as it is set, the most dangerous species from our ocean.

References

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