Coastal Water Processes



[1]

'Russian Arctic oil spill pollutes big lake near Norilsk - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/world-europe-52977740

[2]

'The deadly "ghost gear" which haunts seas and coastlines - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-scotland-highlands-islands-50510666

[3]

'Palau is first country to ban "reef toxic" sun cream - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/world-asia-50963080

[4]

'Plastic pollution has killed half a million hermit crabs, study says - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-50661449

[5]

'Sperm whale dies with 100kg "litter ball" in its stomach - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-scotland-highlands-islands-50621304?ns_mchannel=social & amp;ocid=socialflow twitter& twitter campaign=bbcnews& amp;ns source=twitter

[6]

"Toxic chemical cocktail" passed to baby porpoises - BBC News'. [Online]. Available:

https://www.bbc.co.uk/news/science-environment-50631664

[7]

'Can Europe's most polluted sea be saved? - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/av/science-environment-50578326/the-black-sea-can-europe-s-most-polluted-sea-be-saved

[8]

'Palm oil on Cornwall beaches sparks dog walker alert - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-england-cornwall-50451040

[9]

'Abersoch dead whale had plastic sheet in stomach - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-wales-50267790

[10]

'Ghost nets: Tackling a silent killer of the seas - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/business-49808379

[11]

'Plastic pollution: How Ibiza is tackling its problem with waste - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-50005043

[12]

'Island reveals rising tide of plastic waste - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-49885220

[13]

'Brazil environment: Vast oil spill hits dozens of beaches - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/world-latin-america-49837355

[14]

'Microplastics: Premium teabags leak billions of particles - study - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/world-us-canada-49845940

[15]

'Dolphins exposed to "cocktail of pollutants" in English Channel - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-49675283

[16]

'My mission to clear plastic from the Arctic - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/av/science-environment-42990391/plastic-pollution-reaching-record-levels-in-once-pristine-arctic

[17]

'Plastic from tyres "major source" of ocean pollution - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-39042655

[18]

'Plastic fragment found stuck in dead harp seal's stomach - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-scotland-highlands-islands-44314724

[19]

'PIB chemical pollution kills more birds than MSC Napoli - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-england-22394680

[20]

'Mexico's top Caribbean beaches hit by seaweed infestation - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/world-latin-america-48756500

[21]

'Mediterranean plastic pollution hotspots highlighted in report - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/world-48554480

[22]

'Early ocean plastic litter traced to 1960s - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-47914580

[23]

'Mariana Trench: Deepest-ever sub dive finds plastic bag - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-48230157

[24]

'Concern for seal with neck in mystery object at Anglesey - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-wales-48950227

[25]

'Can you spot ocean plastic from space? - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-47910600

[26]

'Whale that died off Thailand had eaten 80 plastic bags - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/world-asia-44344468

[27]

'Oil in Milford Haven estuary "from pipe leak" contained - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-wales-46746786

[28]

'Stranded whales: Numbers on the rise around UK shores - BBC News'. [Online]. Available:

https://www.bbc.co.uk/news/science-environment-49596734

[29]

'Arctic pollution rules "not enough" - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-32756119

[30]

'Australia alert after ship loses 83 containers - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/world-australia-44343423

[31]

'Australian floods send dirty water across Great Barrier Reef - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/world-australia-47247971

[32]

'Bali's battle against plastic pollution - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/world-asia-43312464

[33]

"Climate change moving faster than we are," says UN Secretary General - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-45471410

[34]

'Companies sign up to pledge to cut plastic pollution - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/business-43901328

[35]

'Concerns over increase in toxic brine from desalination plants - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-46863146

[36]

'Dead sperm whale found in Indonesia had ingested "6kg of plastic" - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/world-asia-46275742

[37]

'Fishing nets and false teeth: Meet the beach debris hunters - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-england-43825268

[38]

'Garfield phones beach mystery finally solved after 35 years - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/world-europe-47732553

[39]

'Giant plastic 'berg blocks Indonesian river - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-43823883

[40]

'Giant plastic catcher heads for Pacific Ocean clean-up - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-45438736

[41]

'Hinkley mud dumping concerns are discussed by AMs - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-wales-44223979

[42]

'Hundreds protest against nuclear power station mud dump - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-wales-45322712

[43]

'Indonesian study into health risks of microplastics - BBC News'. [Online]. Available:

https://www.bbc.co.uk/news/science-environment-43913597

[44]

'Lego "lost from 1997 freighter" found at St Bees - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-england-cumbria-42852228

[45]

'Manx plastic use must "significantly" fall to reduce marine pollution - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/world-europe-isle-of-man-42873389

[46]

'Plastic pollution: Scientists' plea on threat to ocean giants - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-42920383

[47]

'Plastic straws: Welsh Government would "welcome collaboration" on ban - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-wales-politics-43825384

[48]

'Pollution blights UK seagrass meadows - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-43087785

[49]

'Record concentration of microplastics found in Arctic - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-43879389

[50]

'River Witham: Dead fish pollution source identified - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-england-lincolnshire-43307089

[51]

'Severn Trent Water fined over River Amber pollution - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-england-derbyshire-43820531

[52]

'Sewage pollution empties into seas and rivers 30,000 times - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-wales-47577865

[53]

"Shame and anger" at plastic ocean pollution - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-42221262

[54]

"Staggering" clean-up of river polluted by metal mine - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-wales-43961898

[55]

'Wales' farm pollution action "absolutely useless" - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-wales-43389895

[56]

'Oil in Milford Haven estuary "from pipe leak" contained - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/uk-wales-46746786

[57]

'Wetland mud is "secret weapon" against climate change - BBC News'. [Online]. Available: https://www.bbc.co.uk/news/science-environment-47472602

[58]

H. Coleman, POLISH YOUR ACADEMIC WRITING. LONDON: SAGE PUBLICATIONS, 2020.

[59]

R. Beiras, Marine pollution: sources, fate and effects of pollutants in coastal ecosystems. Amsterdam, Netherlands: Elsevier, 2018 [Online]. Available: https://search.ebscohost.com/login.aspx?direct=true&scope=site&db=nlebk&db=nlabk&A N=1703336

[60]

H. Elderfield, The oceans and marine geochemistry, vol. Treatise on geochemistry. Amsterdam: Elsevier Pergamon, 2006.

[61]

L. Pendleton et al., 'Estimating Global "Blue Carbon" Emissions from Conversion and Degradation of Vegetated Coastal Ecosystems', PLoS ONE, vol. 7, no. 9, Sep. 2012, doi: 10.1371/journal.pone.0043542.

[62]

E. Mcleod et al., 'A blueprint for blue carbon: toward an improved understanding of the role of vegetated coastal habitats in sequestering CO', Frontiers in Ecology and the Environment, vol. 9, no. 10, pp. 552–560, Dec. 2011, doi: 10.1890/110004.

[63]

H. Thomas, 'Enhanced Open Ocean Storage of CO2 from Shelf Sea Pumping', Science, vol. 304, no. 5673, pp. 1005–1008, May 2004, doi: 10.1126/science.1095491.

[64]

Y. Bozec, H. Thomas, K. Elkalay, and H. J. W. de Baar, 'The continental shelf pump for CO2 in the North Sea—evidence from summer observation', Marine Chemistry, vol. 93, no. 2–4, pp. 131–147, Jan. 2005, doi: 10.1016/j.marchem.2004.07.006.

[65]

A. Bakun et al., 'Anticipated Effects of Climate Change on Coastal Upwelling Ecosystems',

Current Climate Change Reports, vol. 1, no. 2, pp. 85-93, Jun. 2015, doi: 10.1007/s40641-015-0008-4. [Online]. Available: https://libkey.io/libraries/1613/10.1007/s40641-015-0008-4

[66]

A. H. Altieri and K. B. Gedan, 'Climate change and dead zones', Global Change Biology, vol. 21, no. 4, pp. 1395–1406, Apr. 2015, doi: 10.1111/gcb.12754. [Online]. Available: https://libkey.io/libraries/1613/10.1111/gcb.12754

[67]

Robert J. Diaz and Rutger Rosenberg, 'Spreading Dead Zones and Consequences for Marine Ecosystems', Science, vol. 321, no. 5891, pp. 926–929, 2008 [Online]. Available: https://libkey.io/libraries/1613/10.1126/science.1156401

[68]

Middelburg, J. J., 'Coastal hypoxia and sediment biogeochemistry', Biogeosciences, vol. 6, no. 7, pp. 1273–1293, doi: 10.5194/bg-6-1273-2009. [Online]. Available: https://libkey.io/libraries/1613/10.5194/bg-6-1273-2009

[69]

N. N. Rabalais, 'Dynamics and distribution of natural and human-caused hypoxia', Biogeosciences, vol. 7, no. 2, pp. 585–619, doi: 10.5194/bg-7-585-2010. [Online]. Available: https://libkey.io/libraries/1613/10.5194/bg-7-585-2010