

Changes in Benthic and Pelagic Habitats Caused by Marine Renewable Energy Devices

Marine renewable energy devices installed on the seafloor (benthic) or in the water column (pelagic) can create new habitats for marine animals or take away existing habitats. While these changes in habitats may affect marine animals, scientists have found that habitats recover over time from disturbances caused by installing or operating marine renewable energy devices. However, in most cases, marine renewable energy devices provide new homes and shelters for local marine animals, especially offering protection for larvae and juveniles.

