

Electromagnetic Fields

Some marine animals, such as crabs or sharks, can sense electric and magnetic fields. These animals use electromagnetic fields (EMF) to find food and find their way around. Cables from marine renewable energy devices can add new EMF signals to the environment, which could mislead these animals and cause them to get confused or lost. However, no laboratory experiment has demonstrated significant differences in survival between crabs and lobsters exposed to EMF and those not exposed.

