

Posidonia oceanica, a Mediterranean treasure!

Interreg
Mediterranean



POSBEMED2

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The existence of Posidonia banquettes
on the shore indicates the excellent
water quality of our sea!

posbemed2.interreg-med.eu

Attention!

The use of heavy vehicles
damages the ecosystem.

The sea here
is clean
and healthy!

The large
deposits
of withered leaves
on the shoreline are called
Posidonia banquettes.
They are a source
of **nutrients** for
the coastal and marine
environment
and they function
as a **natural defense**
against coastal
erosion.

Attention!

Anchors can damage
Posidonia meadows!

Posidonia meadows reduce
the energy of the waves
and thus **protect**
the coast from **erosion**.

Posidonia oceanica enriches
the waters and the
atmosphere
with **oxygen**.

It **absorbs carbon
dioxide** and stores it
on the seabed.

It acts as
a **natural water
filtration system**,
trapping particles
and pathogenic
microorganisms.

Posidonia meadows
provide **shelter**
and breeding ground
for numerous marine
organisms.

Posidonia oceanica
has **roots, leaves,
flowers
and fruits**,
as it is a **marine
plant** that
originated on land
and has gradually
adapted to live on the seabed!



Hellenic Society
for the Protection
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