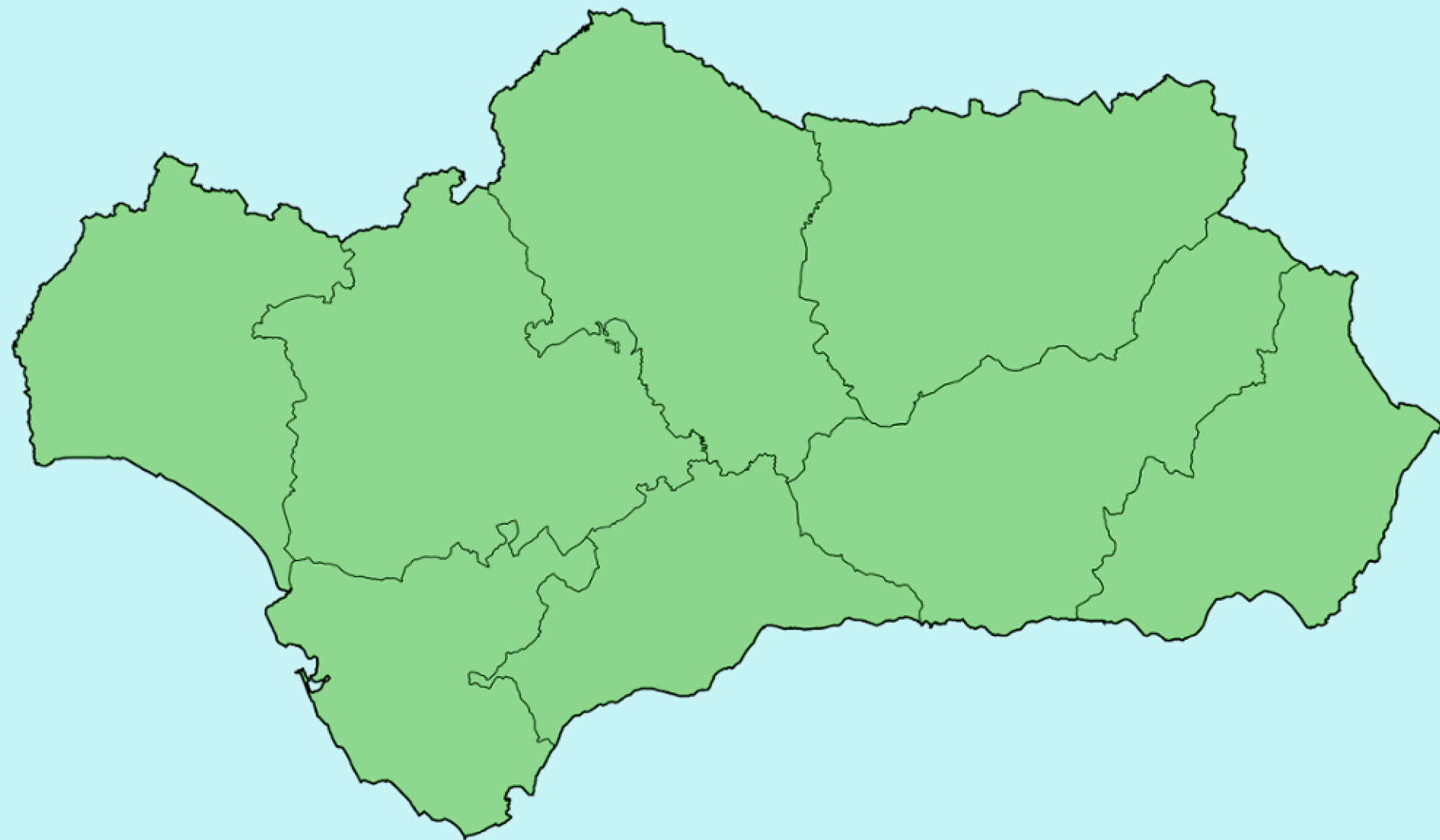




INVADING SPECIES

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INTRODUCTION



INVADING SPECIES



ZEBRA MUSSEL

DREISSENA POLYFOMPHA

DESCRIPTION: It's a freshwater, brackish bivalve mollusk.

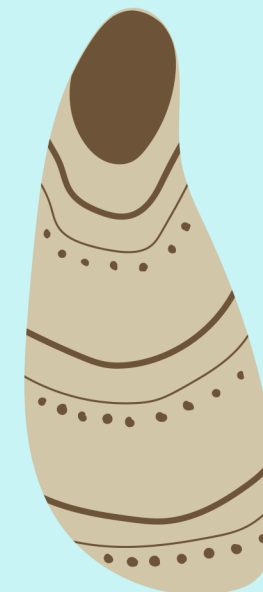
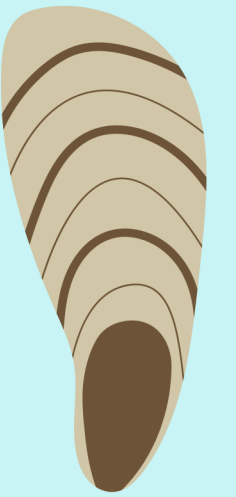
FEEDING: It feeds on plankton and suspended organic matter.



HABITAT: Ponds, rivers and reservoirs.

IMPACTS: It collapses all the infrastructure related to the conduction and passage of water.

CONTROL AND ELIMINATION: Large amounts of ozone are dissolved in the water to remove mussel's larvae and prevent them from clogging pipes.



INVADING SPECIES



AMERICAN RED CRAB

PROCAMBARUS CLARKII

ORIGIN: Northeastern Mexico and central and southern United States.

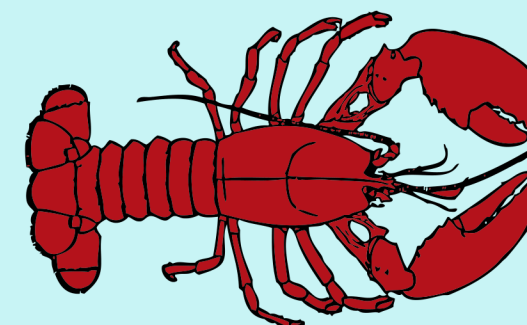
Breeding season: Between the end of April and October. After copulation, the female digs galleries near the water. The number of eggs per female can vary between 200 and 700.

HABITAT: Watercourses, lakes, swamps and agricultural areas.

IMPACTS: they displace other native species, such as the European crab, affects the quality of the water it clouds, harms aquatic plants and rice paddies, while digging in dikes, so it can generate other added problems.

Feeding: Red crab feeds on amphibian larvae, fish eggs, benthic macroinvertebrates.

CONTROL AND ELIMINATION: use of fishing pots and construction of dikes to stop their expansion.



INVADING SPECIES

WATER FERN

DESCRIPTION: It's a small plant, that grows up close to the ground.

HABITAT: Wet zones, next to brooks.

IMPACTS: This plant prevents the passage of light and reduces the flow of surface water. All this affects navigation and fishing.

TIME OF ELIMINATION: Winter - early spring.



INVADING SPECIES

KILLER SEAWEED

CAULERPA TAXIFOLIA

DESCRIPTION: It's a small size. It has a slow increase.

HABITAT: Areas rich in oxygen and carbon dioxide, without temperature variations.

IMPACTS: This plant is a serious threat to native species, habitats or ecosystems. It also affects fishing.

HOW TO REMOVE THE PLANT: It is important not to uproot the algae. If a specimen is detected, it is necessary to notify the appropriate authorities.



A large, leafy tree with a thick trunk stands in a field of yellow wildflowers under a clear blue sky. A white banner with a torn edge is overlaid across the middle of the tree, containing the text "THANK YOU!".

THANK YOU!