

Just a few of the invasive species that can cause problems in our waterways:



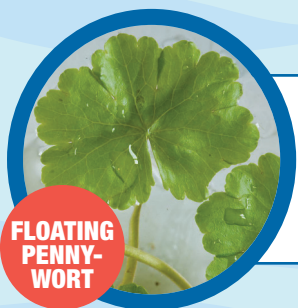
KILLER SHRIMP

This large shrimp (up to 3cm) is a voracious predator of other invertebrates and can survive up to 15 days in damp conditions.

A yellow-green to brown freshwater clam, usually <3cm which can alter whole ecosystems by forming dense colonies and rapidly spread.



ASIAN CLAM



FLOATING PENNY-WORT

This plant can grow up to 20cm a day! Look out for its shiny leaves (up to 7cm wide) with a crinkled edge.

Pests and diseases such as "fish louse" and "Crayfish plague" cause extensive suffering and mass fish kills and can even lead to fishery closures.



FISH DISEASES

CHECK

CLEAN

DRY

The Check Clean Dry campaign was launched in Ireland in 2017 following mass kill of the protected White-clawed crayfish by the crayfish plague.

The main aim of the campaign is to draw attention to the need for aquatic biosecurity measures to prevent the spread of this and other problem species.

The Check Clean Dry campaign is supported by a range of organisations including:



An Roinn Ealaíon, Oidhreachta, Gnóthaí Réigiúnacha, Tuisithe agus Gaeltachta
Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs



An Agency within the Department of
Agriculture, Environment
and Rural Affairs
www.daera-ni.gov.uk



National
Biodiversity
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NIEA Northern Ireland
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For more information go to

<http://www.biodiversityireland.ie/crayfish-plague/2017>

Report dead crayfish and invasive species:
<http://records.biodiversityireland.ie/record/invasives>

STOP THE SPREAD



BOAT AND KAYAK USERS

**Are you unknowingly spreading
invasive species on your watersports
equipment and clothing?**

For more information go to

<http://invasivespeciesireland.com/what-can-i-do/check-clean-dry/>

Invasive plants and animals harm the environment, reduce the quality of fishing and spread disease. Please help to stop them by following the Check, Clean, Dry code:

CHECK

Check your equipment and clothing for living plants and animals. Pay particular attention to areas that are damp or hard to inspect.

CLEAN

Clean and wash all equipment, footwear and clothes thoroughly. If you do come across any plants and animals, leave them at the water body where you found them.

DRY

Dry all equipment and clothing - some species can live for many days in moist conditions. Make sure you don't transfer water elsewhere.

Disinfect your equipment and clothing with Virkon or an iodine-based disinfectant or hot water (over 40°C) following a 24 hour drying period.



For more information go to

<http://invasivespeciesireland.com/what-can-i-do/check-clean-dry/>