

# Practice Clean Angling

## Decontamination Fact Sheet – New Zealand Mudsnails



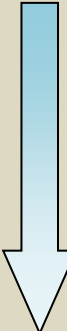
Image credit: Paul Skawinski

New Zealand mudsnails are an invasive species that may impact aquatic food webs and fisheries. They resist many common methods used to remove invasive species from aquatic gear. This fact sheet details options that work to remove mudsnails.

### Best practices

Invasive species experts and recreational anglers have worked together to identify the following clean angling steps as the most practical and effective way to remove New Zealand mudsnails from waders and other equipment.

Before you leave the waterway:

Required		<b>INSPECT</b> equipment and <b>REMOVE</b> attached plants and animals (required) <b>DRAIN</b> all water from equipment (required)
Better		<b>SCRUB</b> equipment with a stiff brush, including crevices, to remove adults <b>RINSE</b> equipment with tap water to remove juveniles
Best		<b>SOAK</b> in 2% Virkon solution (2.7 ounces per gallon) for 20 minutes and <b>RINSE</b> clean away from surface waters.

### About Virkon

There are two types of Virkon: Aquatic and S. All studies conducted on New Zealand mudsnails were done with Virkon Aquatic. Virkon S is the same formula as Virkon Aquatic, but has an added fragrance and dye. Virkon Aquatic can currently only be ordered online. Virkon S can be found in many farm and pet supply stores.

### Alternative prevention steps

If you do not wish to use Virkon, the following steps are also effective at ensuring no mudsnails are transported on your gear.

BEFORE entering another waterbody:

- **SWITCH** to a completely new set of gear, or
- **FREEZE** for 8 hours, or
- **WASH** with 212°F water (steam clean), or
- **SOAK** in 120°F water for several minutes

For additional guidance, visit [dnr.wi.gov](http://dnr.wi.gov) and search for “New Zealand mudsnail”

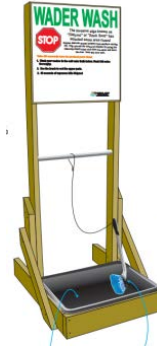
## More ways to prevent the spread of New Zealand mudsnails and other aquatic invasive species

**MAKE CLEANING KITS** to give away at your next event.



Cleaning kits can include a scrub brush, sprayer, Virkon packets and soaking tub

**BUILD A WASH STATION** to help anglers clean their gear.



Contact Laura MacFarland, River Alliance of Wisconsin, at (608) 257-2424 x110

**INVITE A GUEST SPEAKER** to your event or **ORDER OUTREACH MATERIALS.**



Contact Jeanne Scherer, WI Department of Natural Resources, at (608) 275-3283

**BECOME A CITIZEN MONITORING VOLUNTEER.**



Contact Kris Stepenuck, UW-Extension, at (608) 264-8948

This information is provided by:

