

Report invasive species

Use this form to report New Zealand Mudsnail to help us to prioritize research and control efforts and protect native habitats. Please feel free to let us know if you are not sure how to identify the specimen but are concerned that it could be an invasive species.

Please fill in your name and contact information in case we need more specific directions. Your personal information will not be shared.

If possible, please attach a photo of the specimen or include a sample. Form can be emailed to: tdudley@msi.ucsb.edu or bennett@lifesci.ucsb.edu;

For photos and sample collection, please see instructions below.

FORM

Name: _____

Phone Number: _____

Email: _____

SPECIMEN: _____

Location of specimen (with GPS if possible or road/ trail and milepost):

Comments:

Please send us a sample to confirm the identification to:

Tom Dudley
Marine Science Institute
University of California
Santa Barbara, CA 93106-6150
Telephone: (805)-893-3057

COLLECTING SAMPLES INSTRUCTIONS:

Collect up to 10 of the suspect snails. Place them directly into a container of 70-95% ethanol (rubbing alcohol will also work) and place vials in the freezer.

Other Information You May Want to Collect

Sample Location

Record the sample GPS position.

Depth

Measure depth at each sampling site regardless of whether snails are present.

General habitat type

Record sediment type (based on how the rake feels when in contact with the bottom) at each site where snails are sampled as: (a) mucky, (b) sandy, or (c) rocky.

For photos, sharp focus is most important, and close-ups of the diagnostic features such as (e.g. # of whorls, operculum) are very helpful, as well as an overall view of specimen. If possible use small coin for scale.