



New South Wales

Fisheries Management Legislation Amendment (Declared Diseases and Noxious Fish) Regulation 2015

under the

Fisheries Management Act 1994

His Excellency the Governor, with the advice of the Executive Council, has made the following Regulation under the *Fisheries Management Act 1994*.

KATRINA HODGKINSON, MP
Minister for Primary Industries

Explanatory note

The objects of this Regulation are:

- (a) to update the list of diseases affecting fish and marine vegetation set out in Schedule 6B to the *Fisheries Management Act 1994*, and
- (b) to update the list of noxious fish and marine vegetation set out in Schedule 6C to that Act, and
- (c) to ensure that common and scientific names for species of fish referred to in Schedules 1B, 1C and 6B are consistent with the Australian Standard, and
- (d) to make a consequential amendment.

This Regulation is made under the *Fisheries Management Act 1994*, including sections 182, 209A and 289 (the general regulation-making power).

Fisheries Management Legislation Amendment (Declared Diseases and Noxious Fish) Regulation 2015

under the

Fisheries Management Act 1994

1 Name of Regulation

This Regulation is the *Fisheries Management Legislation Amendment (Declared Diseases and Noxious Fish) Regulation 2015*.

2 Commencement

This Regulation commences on the day on which it is published on the NSW legislation website.

Schedule 1 Amendment of Fisheries Management Act 1994 No 38

[1] Schedule 1B Priority species and commercial quantities of fish

Omit Divisions 1–4 of Part 1. Insert instead:

Division 1 Fish—marine or estuarine

Column 1	Column 2	Column 3
Species of fish	Common name	Commercial quantity
<i>Achoerodus viridis</i>	Eastern Blue Groper, Blue Groper, Brown Groper, Red Groper	5
<i>Seriola lalandi</i>	Yellowtail Kingfish	10
<i>Scomberomorus commerson</i>	Spanish Mackerel	10 comprised wholly of a single species or a combination of species
<i>Scomberomorus munroi</i>	Spotted Mackerel	
<i>Argyrosomus japonicus</i>	Mulloway, Jewfish	10
<i>Atractoscion aequidens</i>	Teraglin	10
<i>Pagrus auratus</i>	Snapper	20

Division 2 Fish—freshwater or estuarine

Column 1	Column 2	Column 3
Species of fish	Common name	Commercial quantity
<i>Macquaria ambigua</i>	Golden Perch, Yellow Belly Perch	20
<i>Maccullochella peelii peelii</i>	Murray Cod	10
<i>Anguilla reinhardtii</i>	Longfin Eel	20 comprised wholly of a single species or a combination of species
<i>Anguilla australis</i>	Southern Shortfin Eel	

Division 3 Invertebrates

Column 1	Column 2	Column 3
Species of fish	Common name	Commercial quantity
<i>Haliotis rubra</i>	Blacklip Abalone, Abalone	10
<i>Scylla serrata</i>	Mud Crab, Black Crab, Mangrove Crab	10
<i>Sagmariasus verreauxi</i>	Eastern Rock Lobster	5 comprised wholly of a single species or a combination of species
<i>Jasus edwardsii</i>	Southern Rock Lobster	

Division 4 Invertebrates—freshwater

Column 1	Column 2	Column 3
Species of fish	Common name	Commercial quantity
<i>Euastacus armatus</i>	Murray Crayfish	20

[2] Schedule 1B, Part 2

Omit Divisions 1–4. Insert instead:

Division 1 Fish—marine or estuarine

Column 1	Column 2	Column 3
Species of fish	Common name	Commercial quantity
<i>Rexea solandri</i>	Gemfish	5
<i>Polyprion oxygenios</i>	Hapuku, Hapuka	6 comprised wholly of a single species or a combination of species
<i>Hyperoglyphe antarctica</i>	Blue-eye Trevalla, Trevalla	
<i>Epinephelus ergastularius</i>	Banded Rockcod	
<i>Polyprion americanus</i>	Bass Groper, Bass Grouper	
<i>Achoerodus viridis</i>	Eastern Blue Groper, Blue Groper, Brown Groper, Red Groper	5
<i>Seriola lalandi</i>	Yellowtail Kingfish	10
<i>Scomberomorus commerson</i>	Spanish Mackerel	10 comprised wholly of a single species or a combination of species
<i>Scomberomorus munroi</i>	Spotted Mackerel	
<i>Argyrosomus japonicus</i>	Mulloway, Jewfish	10
<i>Atractoscion aequidens</i>	Teraglin	10
All species of shark (other than Wobbegong)	Shark (other than Wobbegong)	(a) 2 Tiger Sharks, 2 Shortfin Mako Sharks, 2 Blue Sharks, 2 Hammerhead Sharks or 2 Whaler Sharks, or (b) 10 comprised wholly of a single species of shark not referred to in paragraph (a) (other than Wobbegong), or (c) 10 comprised of a combination of any species of shark (other than Wobbegong)
<i>Pagrus auratus</i>	Snapper	20

Column 1	Column 2	Column 3
Species of fish	Common name	Commercial quantity
<i>Thunnus alalunga</i>	Albacore, Albacore Tuna	10 comprised wholly of a single species or a combination of species
<i>Thunnus obesus</i>	Bigeye Tuna	
<i>Thunnus tonggol</i>	Longtail Tuna	
<i>Thunnus maccoyii</i>	Southern Bluefin Tuna	
<i>Thunnus albacares</i>	Yellowfin Tuna	

Division 2 Fish—freshwater or estuarine

Column 1	Column 2	Column 3
Species of fish	Common name	Commercial quantity
<i>Macquaria ambigua</i>	Golden Perch, Yellow Belly Perch	20
<i>Maccullochella peelii peelii</i>	Murray Cod	10
<i>Anguilla reinhardtii</i>	Longfin Eel	20 comprised wholly of a single species or a combination of species
<i>Anguilla australis</i>	Southern Shortfin Eel	

Division 3 Invertebrates

Column 1	Column 2	Column 3
Species of fish	Common name	Commercial quantity
<i>Haliotis rubra</i>	Blacklip Abalone, Abalone	10
<i>Scylla serrata</i>	Mud Crab, Black Crab, Mangrove Crab	10
<i>Sagmariasus verreauxi</i>	Eastern Rock Lobster	5 comprised wholly of a single species or a combination of species
<i>Jasus edwardsii</i>	Southern Rock Lobster	

Division 4 Invertebrates—freshwater

Column 1	Column 2	Column 3
Species of fish	Common name	Commercial quantity
<i>Euastacus armatus</i>	Murray Crayfish	20

[3] Schedule 1C Indictable species and indictable quantities

Omit the Table. Insert instead:

Column 1	Column 2	Column 3
Species of fish	Common name	Indictable quantity
<i>Haliotis rubra</i>	Blacklip Abalone, Abalone	50
<i>Sagmariasus verreauxi</i>	Eastern Rock Lobster	20
<i>Maccullochella peelii peelii</i>	Murray Cod	20

[4] Schedule 6B Diseases affecting fish and marine vegetation

Omit “Epizootic haematopoietic necrosis—European catfish virus, European sheatfish virus” from Division 1 of Part 1.

Insert instead “European catfish virus, European sheatfish virus”.

[5] Schedule 6B, Part 1, Division 1

Omit “Infectious salmon anaemia”.

Insert instead “Infection with HPR-deleted or HPR0 infectious salmon anaemia virus”.

[6] Schedule 6B, Part 1, Division 1

Omit “Epizootic ulcerative syndrome (*Aphanomyces invadans*)”.

Insert instead “Infection with *Aphanomyces invadans* (epizootic ulcerative syndrome)”.

[7] Schedule 6B, Part 1, Division 1

Insert at the end of the Division:

Infection with salmonid alphavirus

[8] Schedule 6B, Part 1, Division 2

Omit “Milky haemolymph disease of spiny lobster (*Panulirus* spp)”.

[9] Schedule 6B, Part 1, Division 2

Insert the following after the matter relating to Infectious myonecrosis:

Monodon slow growth syndrome

[10] Schedule 6B, Part 1, Division 2

Insert at the end of the Division:

Acute hepatopancreatic necrosis disease (AHPND)

[11] Schedule 6B, Part 1, Division 3

Omit the Division. Insert instead:

Division 3 Diseases affecting molluscs

Infection with *Bonamia ostreae*

Infection with *Bonamia* sp.

Infection with *Bonamia exitiosa*

Infection with *Mikrocytos mackini*

Infection with *Marteilia refringens*

Infection with *Marteilia sydneyi*

Infection with *Marteilioides chungmuensis*

Infection with *Perkinsus marinus*

Infection with *Perkinsus olseni*

Infection with *Xenohalotis californiensis*

Iridoviroses

Abalone viral ganglioneuritis

Ostreid herpesvirus-1 μ variant—OsHV-1 μ var

Winter mortality disease

[12] Schedule 6B, Part 2

Omit Divisions 1–9 of Part 2. Insert instead:

Division 1 Finfish

Species	Common name
<i>Oreochromis mossambicus</i>	Tilapia, Mozambique Mouthbrooder
<i>Tilapia zillii</i>	Zille's Cichlid, Redbelly Tilapia
<i>Tilapia mariae</i>	Spotted Tilapia, Black Mangrove Cichlid
<i>Neogobius melanostomus</i>	Round Goby
<i>Siganus rivulatus</i>	Marbled Spinefoot

Division 2 Crustaceans

Species	Common name
<i>Eriocheir</i> spp	Chinese Mitten Crab
<i>Charybdis japonica</i>	Lady Crab
<i>Hemigrapsus sanguineus</i>	Japanese Shore Crab, Asian Shore Crab
<i>Hemigrapsus takanoi</i>	Pacific Crab, Brush-clawed Shore Crab
<i>Hemigrapsus penicillatus</i>	Pacific Crab, Brush-clawed Shore Crab
<i>Carcinus maenas</i>	European Green Crab, Green Shore Crab
<i>Balanus improvisus</i>	Barnacle

Division 3 Molluscs

Species	Common name
<i>Mytilopsis sallei</i>	Black-striped Mussel
<i>Perna viridis</i>	Asian Green Mussel
<i>Perna perna</i>	Brown Mussel
<i>Perna canaliculus</i>	New Zealand Green Lipped Mussel
<i>Musculista senhousia</i>	Asian Bag Mussel, Asian Date Mussel
<i>Potamocorbula amurensis</i>	Asian Clam, Brackish-water Corbula
<i>Varicorbula gibba</i>	European Clam
<i>Mya arenaria</i>	Soft Shell Clam
<i>Ensis directus</i>	Jack-knife Clam
<i>Rapana venosa</i>	Rapa Whelk
<i>Crepidula fornicata</i>	American Slipper Limpet, Slipper Limpet
<i>Maoricolpus roseus</i>	New Zealand Screw Shell

Division 4 Echinoderms

Species	Common name
<i>Asterias amurensis</i>	Northern Pacific Seastar

Division 5 Ascidians

Species	Common name
<i>Didemnum vexillum</i>	Colonial Sea Squirt

Division 6 Polychaetes

Species	Common name
<i>Marenzelleria</i> spp.	Red Gilled Mudworm
<i>Sabella spallanzanii</i>	European Fan Worm

Division 7 Ctenophores

Species	Common name
<i>Mnemiopsis leidyi</i>	Comb Jelly, Sea Walnut

Division 8 Marine vegetation

Species	Common name
<i>Undaria pinnatifida</i>	Japanese Seaweed, Wakame
<i>Grateloupia turuturu</i>	Red Macroalga
<i>Sargassum muticum</i>	Asian Seaweed
<i>Codium fragile</i> spp. <i>tomentosoides</i>	Green Macroalga, Dead Man's Fingers

Division 9 Holoplankton

Species	Common name
<i>Pfiesteria piscicida</i>	Toxic Dinoflagellate
<i>Pseudo-nitzschia seriata</i>	Pennate Diatom
<i>Dinophysis norvegica</i>	Toxic Dinoflagellate
<i>Alexandrium monilatum</i>	Toxic Dinoflagellate
<i>Chaetoceros concavicornis</i>	Centric Diatom
<i>Chaetoceros convolutus</i>	Centric Diatom

[13] Schedule 6C Noxious fish and noxious marine vegetation

Omit Divisions 1–3 of Part 1. Insert instead:

Division 1 Class 1 Noxious fish

Column 1	Column 2	Column 3
Species	Common name	Waters
<i>Acestrorhynchus microlepis</i> (Acestrorhynchidae family)		All waters
<i>Hydrocynus</i> spp. (Alestiidae family)	Pike Characin, Giant Tigerfish	All waters
<i>Acipenser fulvescens</i> (Acipenseridae family)	Lake Sturgeon	All waters
<i>Acipenser brevirostrum</i> (Acipenseridae family)	Shortnose Sturgeon	All waters
<i>Acipenser persicus</i> (Acipenseridae family)	Persian Sturgeon	All waters
<i>Acipenser sinensis</i> (Acipenseridae family)	Chinese Sturgeon	All waters
<i>Acipenser sturio</i> (Acipenseridae family)	European Sturgeon	All waters
<i>Acipenser ruthenus</i> (Acipenseridae family)	Sterlet	All waters
<i>Acipenser dabryanus</i> (Acipenseridae family)	Yangtze Sturgeon	All waters
<i>Acipenser medirostris</i> (Acipenseridae family)	Green Sturgeon	All waters
<i>Acipenser mikadoi</i> (Acipenseridae family)	Sakhalin Sturgeon	All waters
<i>Acipenser naccarii</i> (Acipenseridae family)	Adriatic Sturgeon	All waters
<i>Acipenser oxyrinchus oxyrinchus</i> (Acipenseridae family)	Atlantic Sturgeon	All waters
<i>Acipenser baerii baicalensis</i> (Acipenseridae family)	Baikal Sturgeon	All waters
<i>Acipenser baerii baerii</i> (Acipenseridae family)	Siberian Sturgeon	All waters
<i>Acipenser gueldenstaedtii</i> (Acipenseridae family)	Russian Sturgeon	All waters
<i>Acipenser transmontanus</i> (Acipenseridae family)	White Sturgeon	All waters
<i>Acipenser nudiventris</i> (Acipenseridae family)	Fringebarbel Sturgeon	All waters
<i>Acipenser schrenckii</i> (Acipenseridae family)	Amur Sturgeon	All waters

Column 1	Column 2	Column 3
Species	Common name	Waters
<i>Acipenser multiscutatus</i> (Acipenseridae family)	Japanese Sturgeon	All waters
<i>Acipenser oxyrinchus desotoi</i> (Acipenseridae family)	Gulf Sturgeon	All waters
<i>Acipenser stellatus</i> (Acipenseridae family)	Starry Sturgeon	All waters
<i>Huso huso</i> (Acipenseridae family)	Beluga	All waters
<i>Amia calva</i> (Amiidae family)	Bowfin	All waters
<i>Anabas testudineus</i> (Anabantidae family)	Climbing Perch	All waters
<i>Anabas cobojius</i> (Anabantidae family)	Gangetic Climbing Perch	All waters
<i>Ctenopoma argentoventer</i> (Anabantidae family)	Silverbelly Ctenopoma	All waters
<i>Ctenopoma kingsleyae</i> (Anabantidae family)	Tailspot Ctenopoma	All waters
<i>Ctenopoma multispine</i> (Anabantidae family)	Manyspined Ctenopoma	All waters
<i>Ctenopoma muriei</i> (Anabantidae family)	Ocellated Labyrinth Fish	All waters
<i>Ctenopoma nigropannosum</i> (Anabantidae family)	Twospot Climbing Perch	All waters
<i>Ctenopoma ocellatum</i> (Anabantidae family)	Eyespot Ctenopoma	All waters
<i>Ctenopoma weeksii</i> (Anabantidae family)	Mottled Ctenopoma	All waters
<i>Anaspidoglanis macrostoma</i> (Bagridae family)	Flatnose Catfish	All waters
<i>Bagrus ubangensis</i> (Bagridae family)	Ubangi Shovelnose Catfish	All waters
<i>Procambarus clarkii</i> (Cambaridae family)	Red Swamp Crayfish	All waters
Centrarchidae family		All waters
<i>Centropomus</i> spp. (Centropomidae family)	Snook	All waters
<i>Lates microlepis</i> (Centropomidae family)	Forktail Lates	All waters
<i>Lates niloticus</i> (Centropomidae family)	Nile Perch	All waters
<i>Chaca bankanensis</i> (Chacidae family)	Angler Catfish	All waters
<i>Chaca burmensis</i> (Chacidae family)	Burmensis Frogmouth Catfish	All waters

Column 1	Column 2	Column 3
Species	Common name	Waters
<i>Chaca chaca</i> (Chacidae family)	Squarehead Catfish	All waters
<i>Channa</i> spp. (Channidae family)	Snake Head	All waters
<i>Colossoma</i> spp. (Characidae family)		All waters
<i>Astyanax aeneus</i> (Characidae family)	Banded Tetra	All waters
<i>Astyanax fasciatus</i> (Characidae family)	Banded Astyanax	All waters
<i>Serrasalmus</i> spp. (Characidae family)	Redeye Piranha	All waters
<i>Pygocentrus</i> spp. (Characidae family)	Red Piranha	All waters
<i>Boulengerochromis microlepis</i> (Cichlidae family)	Giant Cichlid, Yellow Belly Cichlid	All waters
<i>Oreochromis</i> spp. (Cichlidae family)	Tilapia	All waters
<i>Hemichromis fasciatus</i> (Cichlidae family)	Banded Jewelfish	All waters
<i>Sargochromis</i> spp. (Cichlidae family)	Pink Happy, Slender Happy, Cunene Happy, Green Happy	All waters
<i>Sarotherodon</i> spp. (Cichlidae family)	Blackchin Tilapia	All waters
<i>Serranochromis</i> spp. (Cichlidae family)		All waters
<i>Tilapia</i> spp. (except <i>T. buttikoferi</i>) (Cichlidae family)	Redbelly Tilapia	All waters
<i>Ichthyborinae</i> subfamily (Citharinidae family)	African Pike-characin, Tubenose Poacher, Fin Eater	All waters
<i>Clarias</i> spp. (Clariidae family)	Walking Catfish	All waters
<i>Misgurnus anguillicaudatus</i> (Cobitidae family)	Weatherloach, Oriental Weatherloach	All waters
<i>Aristichthys nobilis</i> (Cyprinidae family)	Bighead Carp	All waters
<i>Barbodes hexagonolepis</i> (Cyprinidae family)	Copper Mahseer	All waters
<i>Catla catla</i> (Cyprinidae family)	Catla	All waters
<i>Catlocarpio siamensis</i> (Cyprinidae family)	Giant Barb	All waters
<i>Cirrhinus cirrhosus</i> (Cyprinidae family)	Mrigal	All waters
<i>Ctenopharyngodon idella</i> (Cyprinidae family)	Grass Carp	All waters

Column 1	Column 2	Column 3
Species	Common name	Waters
<i>Labeo calabasu</i> (Cyprinidae family)	Orangefin Labeo	All waters
<i>Labeo rohita</i> (Cyprinidae family)	Rohu	All waters
<i>Rutilus rutilus</i> (Cyprinidae family)	Roach	All waters
<i>Tinca tinca</i> (Cyprinidae family)	Tench	All waters
<i>Zacco platypus</i> (Cyprinidae family)	Freshwater Minnow	All waters
<i>Hypophthalmichthys molitrix</i> (Cyprinidae family)	Silver Carp	All waters
<i>Tor</i> spp. (Cyprinidae family)	River Carp, Deccan Mahseer, Highbacked Mahseer, Junggha Mahseer, Thai Mahseer	All waters
<i>Notropis</i> spp. (Cyprinidae family)	Shiner	All waters
<i>Phoxinus erythrogaster</i> (Cyprinidae family)	Southern Redbelly Dace	All waters
<i>Himantura kittipongi</i> (Dasyatidae family)		All waters
<i>Himantura krempfi</i> (Dasyatidae family)	Marbled Freshwater Whip Ray	All waters
<i>Himantura oxyrhyncha</i> (Dasyatidae family)	Marbled Whipray	All waters
<i>Oxydoras</i> spp. (Doradidae family)	Ripsaw Catfish, Black Doras, Black Shielded Catfish	All waters
<i>Mytilopsis</i> spp. (Dreissenidae family)	Black Striped Mussel	All waters
<i>Elassoma</i> spp. (Elassomatidae family)	Pygmy Sunfish	All waters
<i>Gobiomorphus gobioides</i> (Eleotridae family)	Giant Bully	All waters
<i>Oxyeleotris heterodon</i> (Eleotridae family)	Sentani Gudgeon	All waters
<i>Oxyeleotris urophthalmoides</i> (Eleotridae family)		All waters
<i>Oxyeleotris siamensis</i> (Eleotridae family)		All waters
<i>Allomogurnda nesolepis</i> (Eleotridae family)	Yellowbelly Gudgeon	All waters
<i>Dormitator maculatus</i> (Eleotridae family)	Pacific Sleeper	All waters
<i>Dormitator lebretonis</i> (Eleotridae family)		All waters

Column 1	Column 2	Column 3
Species	Common name	Waters
<i>Eleotris amblyopsis</i> (Eleotridae family)	Large Scaled Spiny Cheek Sleeper	All waters
<i>Eleotris sandwicensis</i> (Eleotridae family)	Sandwich Island Sleeper	All waters
<i>Gobiomorus dormitor</i> (Eleotridae family)	Bigmouth Sleeper	All waters
<i>Oxyeleotris urophthalmus</i> (Eleotridae family)		All waters
<i>Gobiomorphus huttoni</i> (Eleotridae family)	Redfin Bully	All waters
<i>Gobiomorus maculatus</i> (Eleotridae family)		All waters
<i>Hypseleotris cyprinoides</i> (Eleotridae family)	Tropical Carp-gudgeon	All waters
<i>Hypseleotris tohizonae</i> (Eleotridae family)		All waters
<i>Dormitator latifrons</i> (Eleotridae family)	Pacific Fat Sleeper	All waters
<i>Oxyeleotris marmorata</i> (Eleotridae family)	Marble Goby	All waters
<i>Erythrinus</i> spp. (Erythrinidae family)		All waters
<i>Hoplerythrinus</i> spp. (Erythrinidae family)	Aimira	All waters
<i>Hoplías</i> spp. (Erythrinidae family)	Trahira	All waters
<i>Esox</i> spp. (Esocidae family)	Pike	All waters
<i>Pungitius pungitius</i> (Gasterosteidae family)	Ninespine Stickleback	All waters
<i>Apeltes quadracus</i> (Gasterosteidae family)	Four Spined Stickleback	All waters
<i>Culaea inconstans</i> (Gasterosteidae family)		All waters
<i>Acanthogobius flavimanus</i> (Gobiidae family)	Yellowfin Goby	All waters
<i>Tridentiger trigonocephalus</i> (Gobiidae family)	Trident Goby, Chameleon Goby, Striped Goby, Japanese Goby	All waters
<i>Gymnarchus niloticus</i> (Gymnarchidae family)	Aba Aba	All waters
<i>Electrophorus electricus</i> (Gymnotidae family)	Electric Eel	All waters
<i>Hepsetus odoe</i> (Hepsetidae family)	African Pike	All waters

Column 1	Column 2	Column 3
Species	Common name	Waters
<i>Heteropneustes fossilis</i> (Heteropneustidae family)	Stinging Catfish	All waters
<i>Ameiurus brunneus</i> (Ictaluridae family)	Snail Bullhead	All waters
<i>Ameiurus catus</i> (Ictaluridae family)	White Catfish	All waters
<i>Ameiurus melas</i> (Ictaluridae family)	Black Bullhead	All waters
<i>Ameiurus natalis</i> (Ictaluridae family)	Yellow Bullhead	All waters
<i>Ameiurus nebulosus</i> (Ictaluridae family)	Brown Bullhead	All waters
<i>Ameiurus platycephalus</i> (Ictaluridae family)	Flat Bullhead	All waters
<i>Ameiurus serracanthus</i> (Ictaluridae family)	Spotted Bullhead	All waters
<i>Ictalurus balsanus</i> (Ictaluridae family)	Balsas Catfish	All waters
<i>Ictalurus dugesii</i> (Ictaluridae family)	Lerma Catfish	All waters
<i>Ictalurus furcatus</i> (Ictaluridae family)	Blue Catfish	All waters
<i>Ictalurus lupus</i> (Ictaluridae family)	Headwater Catfish	All waters
<i>Ictalurus mexicanus</i> (Ictaluridae family)	Rio Verde Catfish	All waters
<i>Ictalurus ochoterenai</i> (Ictaluridae family)	Chapala Catfish	All waters
<i>Ictalurus punctatus</i> (Ictaluridae family)	Channel Catfish	All waters
<i>Ictalurus pricei</i> (Ictaluridae family)	Yaqui Catfish	All waters
<i>Noturus albater</i> (Ictaluridae family)	Ozark Madtom	All waters
<i>Noturus baileyi</i> (Ictaluridae family)	Smoky Madtom	All waters
<i>Noturus crypticus</i> (Ictaluridae family)	Chucky Madtom	All waters
<i>Noturus elegans</i> (Ictaluridae family)	Elegant Madtom	All waters
<i>Noturus eleutherus</i> (Ictaluridae family)	Mountain Madtom	All waters
<i>Noturus exilis</i> (Ictaluridae family)	Slender Madtom	All waters

Column 1	Column 2	Column 3
Species	Common name	Waters
<i>Noturus fasciatus</i> (Ictaluridae family)	Saddled Madtom	All waters
<i>Noturus flavater</i> (Ictaluridae family)	Checkered Madtom	All waters
<i>Noturus flavipinnis</i> (Ictaluridae family)	Yellowfin Madtom	All waters
<i>Noturus flavus</i> (Ictaluridae family)	Stonecat	All waters
<i>Noturus funebris</i> (Ictaluridae family)	Black Madtom	All waters
<i>Noturus furiosus</i> (Ictaluridae family)	Carolina Madtom	All waters
<i>Noturus gilberti</i> (Ictaluridae family)	Orangefin Madtom	All waters
<i>Noturus gladiator</i> (Ictaluridae family)		All waters
<i>Noturus gyrinus</i> (Ictaluridae family)	Tadpole Madtom	All waters
<i>Noturus hildebrandi</i> <i>hildebrandi</i> (Ictaluridae family)	Least Madtom	All waters
<i>Noturus hildebrandi lautus</i> (Ictaluridae family)		All waters
<i>Noturus insignis</i> (Ictaluridae family)	Margined Madtom	All waters
<i>Noturus lachneri</i> (Ictaluridae family)	Ouachita Madtom	All waters
<i>Noturus leptacanthus</i> (Ictaluridae family)	Speckled Madtom	All waters
<i>Noturus maydeni</i> (Ictaluridae family)	Black River Madtom	All waters
<i>Noturus miurus</i> (Ictaluridae family)	Brindled Madtom	All waters
<i>Noturus munitus</i> (Ictaluridae family)	Frecklebelly Madtom	All waters
<i>Noturus nocturnus</i> (Ictaluridae family)	Freckled Madtom	All waters
<i>Noturus phaeus</i> (Ictaluridae family)	Brown Madtom	All waters
<i>Noturus placidus</i> (Ictaluridae family)	Neosho Madtom	All waters
<i>Noturus stanauli</i> (Ictaluridae family)	Pygmy Madtom	All waters
<i>Noturus stigmosus</i> (Ictaluridae family)	Northern Madtom	All waters

Column 1	Column 2	Column 3
Species	Common name	Waters
<i>Noturus taylori</i> (Ictaluridae family)	Caddo Madtom	All waters
<i>Noturus trautmani</i> (Ictaluridae family)	Scioto Madtom	All waters
<i>Pylodictis olivaris</i> (Ictaluridae family)	Flathead Catfish	All waters
<i>Lebiasina bimaculata</i> (Lebiasinidae family)	Twospot Lebiasina	All waters
<i>Lepidosiren paradoxa</i> (Lepidosirenidae family)	South American Lungfish	All waters
<i>Atractosteus</i> spp. (excluding <i>Atractosteus spatula</i>) (Lepisosteidae family)	American Gar, Armoured Gar	All waters
<i>Malapterurus</i> spp. (Malapteruridae family)	Electric Catfish	All waters
<i>Mormyrops anguilloides</i> (Mormyridae family)	Cornish Jack	All waters
<i>Helicophagus leptorhynchus</i> (Pangasiidae family)		All waters
<i>Helicophagus waandersii</i> (Pangasiidae family)		All waters
<i>Pangasius nieuwenhuisii</i> (Pangasiidae family)		All waters
<i>Pangasianodon gigas</i> (Pangasiidae family)	Mekong Giant Catfish	All waters
<i>Pangasius conchophilus</i> (Pangasiidae family)		All waters
<i>Pangasius elongatus</i> (Pangasiidae family)		All waters
<i>Pangasius krempfi</i> (Pangasiidae family)		All waters
<i>Pangasius kunyit</i> (Pangasiidae family)		All waters
<i>Pangasius pangasius</i> (Pangasiidae family)	Yellowtailed Catfish	All waters
<i>Pangasius nasutus</i> (Pangasiidae family)		All waters
<i>Pangasius larnaudii</i> (Pangasiidae family)	Spot Pangasius	All waters
<i>Pangasius macronema</i> (Pangasiidae family)		All waters
<i>Perca fluviatilis</i> (Percidae family)	Redfin Perch	All waters
<i>Alfaro cultratus</i> (Poeciliidae family)	Knife-edged Livebearer	All waters

Column 1	Column 2	Column 3
Species	Common name	Waters
<i>Alfaro huberi</i> (Poeciliidae family)		All waters
<i>Heterandria bimaculata</i> (Poeciliidae family)	Twospot Livebearer	All waters
<i>Belonesox belizanus</i> (Poeciliidae family)	Pike Minnow, Pike Killifish	All waters
<i>Gambusia</i> spp. (excluding <i>Gambusia holbrooki</i>) (Poeciliidae family)	Mosquitofish	All waters
<i>Gambusia holbrooki</i> (Poeciliidae family)	Eastern Gambusia	All waters other than waters in which it is a Class 3 noxious fish
<i>Tomeurus gracilis</i> (Poeciliidae family)		All waters
<i>Polyodon spathula</i> (Polyodontidae family)	Mississippi Paddlefish	All waters
<i>Psephurus gladius</i> (Polyodontidae family)	Chinese Swordfish	All waters
<i>Erpetoichthys calabaricus</i> (Polypteridae family)	Reedfish	All waters
<i>Carcinus maenas</i> (Portunidae family)	European Green Crab, Green Shore Crab	All waters
<i>Paratrygon aiereba</i> (Potamotrygonidae family)	Discus Ray	All waters
<i>Protopterus annectens</i> (Protopteridae family)	African Lungfish	All waters
<i>Protopterus dolloi</i> (Protopteridae family)	Slender Lungfish	All waters
<i>Protopterus aethiopicus</i> (Protopteridae family)	Marbled Lungfish	All waters
<i>Protopterus amphibius</i> (Protopteridae family)	Gilled Lungfish	All waters
<i>Leptolebias opalescens</i> (Rivulidae family)	Opal Pearlfish	All waters
<i>Leptolebias aureoguttatus</i> (Rivulidae family)		All waters
<i>Leptolebias marmoratus</i> (Rivulidae family)	Marbled Pearlfish	All waters
<i>Leptolebias minimus</i> (Rivulidae family)	Barred Tail Pearlfish	All waters
<i>Schilbe marmoratus</i> (Schilbeidae family)	Shoulderspot Catfish	All waters
<i>Schilbe intermedius</i> (Schilbeidae family)	Silver Butter Catfish	All waters

Column 1	Column 2	Column 3
Species	Common name	Waters
<i>Schilbe mystus</i> (Schilbeidae family)	African Butter Catfish	All waters
<i>Silurus</i> spp. (Siluridae family)	European Catfish, Wels Catfish	All waters
<i>Paravandelia oxyptera</i> (Trichomycteridae family)	Pantanal Parasitic Catfish	All waters
<i>Valencia hispanica</i> (Valenciidae family)	Valencia Toothcarp	All waters

Division 2 Class 2 Noxious fish

Column 1	Column 2	Column 3
Species	Common name	Waters
<i>Amniataba percooides</i> (Terapontidae family)	Barred Grunter, Banded Grunter	All waters
<i>Crassostrea gigas</i> (Ostreidae family)	Pacific Oyster	Estuarine and ocean waters (other than Port Stephens)
<i>Phalloceros caudimaculatus</i> (Poeciliidae family)	Speckled Mosquitofish, Dusky Millions Fish	All waters

Division 3 Class 3 Noxious fish

Column 1	Column 2	Column 3
Species	Common name	Waters
<i>Gambusia holbrooki</i> (Poeciliidae family)	Eastern Gambusia	Waters in the local government areas of Ashfield, Auburn, Bankstown, Baulkham Hills, Blacktown, Botany Bay, Burwood, Camden, Campbelltown, Canada Bay, Canterbury, City of Sydney, Fairfield, Gosford, Holroyd, Hornsby, Hunters Hill, Hurstville, Kogarah, Ku-ring-gai, Lake Macquarie, Lane Cove, Leichhardt, Liverpool, Manly, Marrickville, Mosman, Newcastle, North Sydney, Parramatta, Penrith, Pittwater, Randwick, Rockdale, Ryde, Strathfield, Sutherland, Warringah, Waverley, Willoughby, Wollongong, Woollahra and Wyong
<i>Cyprinus carpio</i> (Cyprinidae family)	European Carp, Common Carp, Carp, Ornamental Koi Carp	All waters

Schedule 2 Amendment of Fisheries Management (General) Regulation 2010

Schedule 5 Importation of live fish—prohibited species

Omit the matter relating to *Rutilus rutilus* and *Tinca tinca* from Columns 1 and 2 of the table to the Schedule.