

ODFW Oregon Scientific Take Permits: Release of Animals back to Waters of the State

The *immediate* transport of animals from Oregon waters to an Oregon facility are authorized under an Oregon Scientific Take Permit, which allows for the transport of animals that have been collected for scientific or educational purposes. Animals collected under an Oregon Scientific Take Permit are authorized to be transported to and released at their original collection location if the following conditions are met. Any other transport may require a Fish Transport Permit.

Following are the conditions for determining if animals collected under a Scientific Take Permit can be released to an Oregon water body.

- Non-resident animals transported into OR would not be eligible for release under any circumstance.
- Non-releasable animals (defined in [OAR 635-062-0005](#)) are those classified as prohibited ([OAR 635-056-0050](#)) or controlled ([OAR 635-056-0070](#) and [OAR 635-056-0075](#)) and may not be returned to the wild. Additionally, the ODFW Invasive Species Wildlife Integrity Coordinator identified additional non-releasable species currently not described in rule. All non-releasable species can be found in Attachment A.

Condition #1:

If a resident (i.e., Oregon-caught) animal is in a static, isolated tank (no effluent mixing with other tanks), or the effluent from other tanks is treated before the resident animal comes into contact with it, and the animal appears healthy at the time of release, then it could be released to the area of capture with minimal or no risk.

Condition #2:

If a resident animal is physically isolated from a non-resident animal, but they share the same water (i.e., effluent from other tanks is mixed), the resident animal could be released if a pathology exam of appropriate sample size is conducted on animals held in captivity for at least 6 weeks, and the exam results are negative for pathogens of concern.

Condition #3:

If a resident animal is in the same tank with a “non-resident” animal then there is little confidence in who is who, and therefore, release is prohibited, regardless of pathology exam results.

Condition #4:

If you use MS-222, you may not release animals that could be subject to harvest for human consumption unless they have gone through a 21 day withdrawal period.

Attachment A – ODFW list of non-releasable species

Category	Classification	Currently found in OR	Common Name	Scientific Name	Action
Fish	Controlled	Y	Grass Carp	<i>Ctenopharyngodon idella</i>	Euthanize and report
Fish	Controlled	Y	Tilapia	Mozambique tilapia <i>Oreochromis mossambicus</i> , Nile tilapia <i>O. niloticus</i> , Wami tilapia <i>O. urolepsis</i> , Blackchin tilapia <i>Sarotherodon melanotheron</i> , and hybrids thereof	Euthanize and report - keep specimen
Fish	Controlled	Y	Tiger Muskellunge	<i>Esox lucius</i> X <i>Esox masquinongy</i>	Euthanize and report, if outside of Phillips Reservoir
Fish	Controlled	N	Barramundi	<i>Lates calcarifer</i>	Euthanize and report - keep specimen
Mollusks	Controlled	N	Suminoe oysters	<i>Crassostrea ariakensis</i>	Euthanize and report - keep specimen
Mollusks	Controlled	Y	Pacific oysters	<i>C. gigas</i>	Euthanize and report - keep specimen
Mollusks	Controlled	N	Kumamoto oysters	<i>C. sikamea</i>	Euthanize and report - keep specimen
Mollusks	Controlled	N	Eastern oysters	<i>C. virginica</i>	Euthanize and report - keep specimen
Mollusks	Controlled	N	European flat oysters	<i>Ostrea edulis</i>	Euthanize and report - keep specimen
Mollusks	Controlled	Y	Softshell clam	<i>Mya arenaria</i>	No Action - Managed species
Mollusks	Controlled	Y	Purple varnish clam; Mahogany	<i>Nuttallia obscurata</i>	No Action - Managed species

			clam		
Mollusks	Controlled	Y	Japanese littleneck clam	<i>Venerupis philippinarum</i>	No Action - Managed species
Crustaceans	Controlled	Y	Green crabs	<i>Carcinus maenas</i>	Euthanize and report
Crustaceans	Controlled	N	Whiteleg shrimp	<i>Litopenaeus vannamei</i>	Euthanize and report - keep specimen
Crustaceans	Controlled	N	Giant freshwater prawn	<i>Macrobrachium rosenbergii</i>	Euthanize and report - keep specimen
Fish	Prohibited	N	Bowfin	<i>Amia calva</i>	Euthanize and report - keep specimen
Fish	Prohibited	N	Piranha or Caribe	Characidae subfamily Serrasalminae	Euthanize and report - keep specimen
Fish	Prohibited	N	Walking Catfish	Clariidae - All species	Euthanize and report - keep specimen
Fish	Prohibited	Y	Oriental weatherfish	<i>Misgurnus anguillicaudatus</i>	Euthanize and report
Fish	Prohibited	N	Ide	<i>Leuciscus idus</i>	Euthanize and report - keep specimen
Fish	Prohibited	N	Rudd	<i>Scardinius erythrophthalmus</i>	Euthanize and report - keep specimen
Fish	Prohibited	N	Asian Carp (Silver and Big head)	Hypophthalmichthys All species and hybrids	Euthanize and report - keep specimen
Fish	Prohibited	N	Black Carp	<i>Mylopharyngodon piceus</i>	Euthanize and report - keep specimen
Fish	Prohibited	N	Gar	Lepisosteidae -- All species and hybrids	Euthanize and report - keep specimen
Fish	Prohibited	N	Snakehead	Channidae -- All species and hybrids	Euthanize and report - keep specimen
Fish	Prohibited	Y	Round goby	<i>Neogobius melanostomus</i>	Euthanize and report - keep specimen
Fish	Prohibited	N	Ruffe	<i>Gymnocephalus cernuus</i>	Euthanize and report - keep specimen
Fish	Prohibited	N	Zander or Pike-perch	<i>Sander lucioperca</i>	Euthanize and report - keep specimen
Fish	Prohibited	N	Pikes, Pickerel, Muskellunge	Esocidae--All species and hybrids (Except tiger muskellunge in Phillips Reservoir)	Euthanize and report - keep specimen

Mollusks	Prohibited	Y	Asian Clam	<i>Corbicula fluminea</i>	No action
Mollusks	Prohibited	N	Zebra mussel	<i>Dreissena polymorpha</i>	Report ASAP and collect samples
Mollusks	Prohibited	N	Quagga mussel	<i>Dreissena bugensis</i>	Report ASAP and collect samples
Mollusks	Prohibited	Y	Japanese oyster drill	<i>Ceratostoma inornatum</i>	Euthanize and report - keep specimen
Mollusks	Prohibited	Y	Chinese mystery snail	<i>Cipangopaludina chinensis</i>	Report location found
Mollusks	Prohibited	Y	Japanese mystery snail	<i>Cipangopaludina japonica</i>	Report location found
Crustaceans	Prohibited	N	Chinese mitten crab	Eriocheir - all species	Euthanize and report - keep specimen
Crustaceans	Prohibited	N	Blue Crab	<i>Callinectes sapidus</i>	Euthanize and report
Fish	Non-Releasable	Y	Mosquito fish	<i>Gambusia affinis</i>	Euthanize
Fish	Non-Releasable	Y	Golden Shiners	<i>Notemigonus crysoleucas</i>	Euthanize and report
Fish	Non-Releasable	Y	Fathead Minnows, Rosy red minnow	<i>Pimephales promelas</i>	Euthanize and report
Fish	Non-Releasable	N	Amur Goby	<i>Rhinogobius brunneus</i>	Euthanize and report - keep specimen
Fish	Non-Releasable	Y	Goldfish	<i>Carassius auratus</i>	Euthanize
Fish	Non-Releasable	Y	Koi	<i>Cyprinus rubrofuscus</i>	Euthanize
Fish	Non-Releasable	N	Pacu	Serrasalminidae family	Euthanize and report - keep specimen
Fish	Non-Releasable	N	Doctor Fish	<i>Garra rufa</i>	Euthanize and report
Fish	Non-Releasable	N	Armored catfish	Loricariidae family	Euthanize and report
Crustaceans	Non-Releasable	Y	Red Swamp crayfish	<i>Procambarus clarkii</i>	Euthanize and report
Crustaceans	Non-Releasable	Y	Ringed crayfish	<i>Orconectes neglectus</i>	Euthanize and report
Crustaceans	Non-Releasable	Y	Rusty crayfish	<i>Orconectes rusticus</i>	Euthanize and report

Crustaceans	Non-Releasable	Y	Virile crayfish	<i>Orconectes virilis</i>	Euthanize and report
Crustaceans	Non-Releasable	Y	Siberian prawn	<i>Exopalaemon modestus</i>	No action unless outside the Columbia or Lower Willamette rivers

Controlled Species - OAR 635-056-0075

Prohibited Species - OAR 635-056-0050

Non-Releasable - per Rick Boatner, Invasive Species Wildlife Integrity Coordinator

See <http://www.dfw.state.or.us/oars/56.pdf> for current list of Controlled and Prohibited species.