

ODFW Fish Health Requirements for Importation of Fish or Eggs into the State of Oregon

Requirements for importation of live fish or eggs into Oregon are designed to prevent introduction of fish pathogens into Oregon's salmonid populations. Interest in the culture of other species of fish in Oregon has resulted in the requirements being modified in an effort to prevent introduction or spread of pathogens to Oregon's non-salmonid species as well. The requirements will continue to change as more species are cultured or as new pathogens emerge.

Requirements for a facility where we have not had previous importation into Oregon:

1. Description of influent and effluent water supply (well, spring, recirculation, treated, etc). Also note whether fish are present in the water supply.
2. Five-year fish health history of all lots on station including results from *Myxobolus cerebralis* testing (if applicable).
3. Results from health examination of brood fish from which eggs or fish to be imported came from.
4. In the case of fish imports, results from examination of the lot of fish to be imported including results of viral, bacterial and parasite examinations by an acceptable fish health laboratory approved by ODFW Fish Health Services.
5. The facility and its water supply must be certified free of zebra/quagga mussels and New Zealand mud snails. (Questions regarding invasive species certification can be directed to Rick Boatner, 503-947-6308, rick.j.boatner@odfw.oregon.gov)
6. For *Tilapia* species, in addition to the above requirements, we request that fish be tested for the presence of viral pathogens on EPC and CHSE-214 cell lines (if possible we suggest also testing on the BF2 cell line). Fish tissue (brain is the preferred organ) also needs to be tested for *Streptococcus iniae* on TSA or Blood Agar, or both incubated at 25-35°C for 24 to 48 hours.

Requirements for a facility from which previous importation into Oregon have occurred:

1. Note any changes, if any, in water supply.
2. Results of examination of brood fish from which eggs or fish to be imported came from.
3. In the case of fish imports, results of exams of lot of fish to be imported. This should include results for *Tilapia* species.
4. Note changes, if any, on presence of zebra/quagga mussels and New Zealand mud snails.

Copies of fish health inspections, including all related results and materials, must be received and approved by one of the following contacts before a permit can be obtained:

Fish Propagation: Logan N Kent, 503-947-6249, FAX 947-6202,
Logan.N.Kent@odfw.oregon.gov

Fish Health: Dr. Aimee Reed, 541-737-1857, FAX 541-737-0496,
aimee.n.reed@odfw.oregon.gov

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