



Federal Authorization Concerning the Movement of Live Fish in British Columbia

Licence Number: 121298

FCBC File #: VI20-602385

Effective Date: Apr 22, 2020

Expiry Date: Dec 31, 2020

Licensee: University of British Columbia

Address: c/o Department of Zoology
6270 University Blvd.
Biological Sciences Buildings
Vancouver, British Columbia, V6T 1Z4

Pursuant to Section 56 of the *Fishery (General) Regulations* made under the *Fisheries Act*, permission is hereby granted to the above named to transfer live fish within the Province of British Columbia as described below.

Transfer Details:

Species	Source	Destination	Authorized Quantity
Prickly Sculpin (<i>Cottus asper</i>)	Sasamat Lake, Port Moody	University of British Columbia Zoology, Facility 9610	20 Adults
Prickly Sculpin (<i>Cottus asper</i>)	Lily Lake, Merritt	University of British Columbia Zoology, Facility 9610	20 Adults
Prickly Sculpin (<i>Cottus asper</i>)	Schkam Lake, Hope	University of British Columbia Zoology, Facility 9610	20 Adults
Total:			60 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Paxton Lake, Van Anda	University of British Columbia Zoology, Facility 9610	22 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Priest Lake, Van Anda	University of British Columbia Zoology, Facility 9610	21 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Second Lake, North Vancouver	University of British Columbia Zoology, Facility 9610	100 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Trout Lake, Trout Lake	University of British Columbia Zoology, Facility 9610	50 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Campbell River, Campbell River	University of British Columbia Zoology, Facility 9610	100 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Lily Lake, Merritt	University of British Columbia Zoology, Facility 9610	50 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Little Quarry Lake, Nelson Island	University of British Columbia Zoology, Facility 9610	60 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Klein Lake, Egmont	University of British Columbia Zoology, Facility 9610	50 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Enos Lake, Nanoose	University of British Columbia Zoology, Facility 9610	105 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Murdo-Frazer Park pond, North Vancouver	University of British Columbia Zoology, Facility 9610	50 Adults
Total:			608 Adults

This licence is issued on behalf of the Minister of Fisheries, Oceans and the Canadian Coast Guard.

Specific Conditions of Licence:

1. All fish transferred under this licence must be destroyed and properly disposed of at the end of the research experiment.

Introductions and Transfer Licence Conditions as per section 22(1) of the *Fishery (General) Regulations*:

1. Precautions and procedures will be taken to prevent introduction of undesirable flora/fauna and spread of diseases/parasites as indicated on application form.
2. This licence must accompany the transfer.
3. Complete and submit a Record of Transfer Form to the Department no later than 30 days after the transfer activity.

This document authorizes the holder to do only the things described above within British Columbia. It does not excuse the holder from any other obligations under any other federal or provincial legislation, whether concerning fish or otherwise.

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Address: c/o Department of Zoology
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Vancouver, British Columbia, V6T 1Z4

Pursuant to Section 3 of the *Freshwater Fish Regulation, BC Reg. 261/83* made under the *Wildlife Act*, permission is hereby granted to the above named to transfer live fish within the Province of British Columbia as described below.

Transfer Details:

Species	Source	Destination	Authorized Quantity
Prickly Sculpin (<i>Cottus asper</i>)	Sasamat Lake, Port Moody	University of British Columbia Zoology, Facility 9610	20 Adults
Prickly Sculpin (<i>Cottus asper</i>)	Lily Lake, Merritt	University of British Columbia Zoology, Facility 9610	20 Adults
Prickly Sculpin (<i>Cottus asper</i>)	Schkam Lake, Hope	University of British Columbia Zoology, Facility 9610	20 Adults
Total:			60 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Paxton Lake, Van Anda	University of British Columbia Zoology, Facility 9610	22 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Priest Lake, Van Anda	University of British Columbia Zoology, Facility 9610	21 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Second Lake, North Vancouver	University of British Columbia Zoology, Facility 9610	100 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Trout Lake, Trout Lake	University of British Columbia Zoology, Facility 9610	50 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Campbell River, Campbell River	University of British Columbia Zoology, Facility 9610	100 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Lily Lake, Merritt	University of British Columbia Zoology, Facility 9610	50 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Little Quarry Lake, Nelson Island	University of British Columbia Zoology, Facility 9610	60 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Klein Lake, Egmont	University of British Columbia Zoology, Facility 9610	50 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Enos Lake, Nanoose	University of British Columbia Zoology, Facility 9610	105 Adults
Threespine Stickleback (<i>Gasterosteus aculeatus</i>)	Murdo-Frazer Park pond, North Vancouver	University of British Columbia Zoology, Facility 9610	50 Adults
Total:			608 Adults

This licence is issued by a Regional Manager under the Wildlife Act.

Specific Conditions of Licence:

1. All fish transferred under this licence must be destroyed and properly disposed of at the end of the research experiment.

Introductions and Transfer Licence Conditions:

Prior to each transport, the permit holder must notify Trevor Davies, Fisheries Science Policy Analyst at Trevor.Davies@gov.bc.ca, with the location and details of transport.

This document authorizes the holder to do only the things described above within British Columbia. It does not excuse the holder from any other obligations under any other federal or provincial legislation, whether concerning fish or otherwise.