

Curriculum Vitae of:

ANDREW JOHN LANDSBOROUGH THOMSON B.Sc.

EDUCATION

1991 University of British Columbia
Bachelor of Science - Marine Biology

1986 Nanaimo District Senior Secondary
Secondary School Graduation - Honourable Mention

EMPLOYMENT HISTORY

July 2005 – Present *Fisheries and Oceans Canada*
Director (EX-01) – Aquaculture Management Division
Responsible for the delivery of aquaculture management programs in the Pacific Region.

Key Activities:

- Act as lead Departmental official in Pacific Region for aquaculture related issues including regulatory issues, policy and operational guidelines development, litigation management and media requests;
- Ensure understanding and implementation of DFO's Aquaculture programs and policies.
- Lead, and participate in departmental, interdepartmental, federal-provincial-territorial committees as well as representing DFO in international venues on aquaculture.
- Provide advice, guidance and information to senior management in Pacific Region as well as National Headquarters related to this file;
- Manage the aquaculture division's human, financial, capital and material resources in a cost effective, efficient, and people centric manner which upholds the values of the public service.
- From April 1, 2009 to March 31, 2010, managed the Fisheries and Aquaculture Management (FAM) Species at Risk and Marine Mammals programs and staff.
- Serve as the regional representative on the National FAM Executive Committee HR Sub-committee, providing regional input into the development of National Organizational Structures, National Model Work Descriptions and Career Development programs.
- Act for Regional Director – Fisheries and Aquaculture Management on an as needed basis.

November 2008 – April 2009 *Fisheries and Oceans Canada*
Acting Regional Director (A/EX-03) – Fisheries and Aquaculture Management
Responsible for overall management of the FAM branch in the Pacific Region.

Key Activities:

- Act for an extended period as the lead departmental official in Pacific Region for all fisheries and aquaculture related issues including policy/operational issues, litigation and media requests;
- Manage all FAM Branch activities, including functional direction to area based FAM staff.
- Lead, and participate in regional and national departmental, interdepartmental, and federal-provincial-territorial committees representing FAM.
- Provide advice, guidance and information to senior management in Pacific Region as well as National Headquarters related to this Fisheries and Aquaculture issues.

Feb 2003 – June 2005 *Fisheries and Oceans Canada*
A/Senior Aquaculture Officer (A/CO-03) - Habitat Enhancement Branch

Key activities:

- Lead on policy work related to finfish aquaculture including chain of custody issues and species diversification for species like sturgeon, sablefish
- Member of the Wild Salmon Policy working committee, in which I contributed to the writing, consultations and reviews of the policy framework document.
- Primary liaison with industry (BCSFA) on issues of concern
- Prepare Briefing notes, MCUs, QP notes, correspondence
- Supervise Shellfish Policy Officer and First Nations Liaison Officer
- Acting Director in absence of Director

Oct 1999 – Feb 2003

Fisheries and Oceans Canada

Program Head (BI-02) - Atlantic Salmon Watch Program, a joint federal / provincial program to determine the distribution, abundance and biology of Atlantic salmon in B.C. waters.

Key Activities:

- Collation of data and publication of reports
- Media spokesperson and developing public relations material,
- Supervision of research technicians and administrative staff and drafting proposals
- Co-ordination of contracts for First Nations Atlantic Salmon Watch Program.
- Procure and manage field and laboratory materials and capital assets.
- Presentation of research findings at public meetings.

January 2001 - February 2002

Fisheries and Oceans Canada

Open House Coordinator - Manage all aspects of the 2002 Pacific Biological Station Open House.

Key Activities:

- Development of advertisements and communication plans
- Working with various DFO divisions to develop displays.
- Selection and supervision of Open House Assistant (Term AS01)
- Budgeting and administration

March 1999 - Oct 1999

Fisheries and Oceans Canada

Contract Biologist - Groundfish data assessment for Bowie Seamount Marine Protected Area.

March 1999 - Oct 1999

Fisheries and Oceans Canada

Contract Biologist – Development of a database of all-available Groundfish research data and MS-Access program for data entry to the GFBio Oracle database.

March 1999 - Oct 1999

Fisheries and Oceans Canada

Contract Biologist - Continued development of Herring spawn GIS for the central B.C. coast.

June 1997 - Oct 1999

B.C. Ministry of Fisheries

Contract Biologist - Biological sampling and scale analysis of juvenile Atlantic salmon.

June 1997 - Oct 1999

B.C. Ministry of Fisheries

Contract Biologist - Biological sampling of Pilchard in aid of fishery development.

June 1997 - Oct 1999

B.C. Ministry of Fisheries

Contract Biologist - Biological sampling of Chub mackerel in aid of fishery development.

August 1991 - Oct 1999

Fisheries and Oceans Canada

Contract Program Head - Atlantic Salmon Watch Program, a joint federal / provincial program to determine the distribution, abundance and biology of Atlantic salmon in B.C. waters.

March 1998 - March 1999 *Fisheries and Oceans Canada*
Contract Biologist – Development of a database of all available Alaskan salmon survival data.

May - October 1998 *Fisheries and Oceans Canada*
Open House Coordinator – Management of all aspects of the 1998 Pacific Biological Station Open House.

July - August 1998 *Fisheries and Oceans Canada*
Contract Biologist - 1998 Herring / Hake assessment survey aboard FRV W.E. Ricker.

August - October 1997 *Fisheries and Oceans Canada*
Contract Biologist - Biological sampling of Sockeye salmon for straying investigation.

September 1997 *Sports Fishing Institute of B.C.*
Contract Diagnostic Technician - Fish-health diagnostic sampling of pen-reared Chinook salmon.

November 1996 - April 1997 *Fisheries and Oceans Canada*
Contract Biologist – Development of a Herring spawn Geographic Information System (GIS) for the B.C. coast.

September - October 1996 *Fisheries and Oceans Canada*
Data Technician – Analysis of catch data for Prawn fishery management.

June - November 1996 *B.C. Ministry of Agriculture, Fisheries and Food*
Contract Biologist - Biological sampling and scale analysis of juvenile Atlantic salmon.

July 1994 *Fisheries and Oceans Canada*
Contract Field Technician - Prawn survey aboard FRV Caligus.

April - July 1993 *Moore-Clark Co. (Canada) Inc.*
Contract Biologist – Assistance to Dr. C. Groot in conducting an experiment of artificial bait attractants for prawns.

AWARDS

2010 DFO ADM Distinction Award for participating on the FAMEC HR sub-committee.
2007 DFO ADM Distinction Award for participating in the redesign of the Aquaculture website.
2006 DFO Prix D'Excellance Award for participating in the drafting of the Wild Salmon Policy.
2006 DFO Regional Award of Merit for participating in the drafting of the Wild Salmon Policy.
2003 DFO Regional Award of Merit for management of the Atlantic Salmon Watch Program.

PRIMARY PUBLICATIONS

McKinnell, S. and A. J. Thomson, 1997. Recent events concerning Atlantic salmon escapees in the Pacific. - ICES Journal of Marine Science, 54: 1221-1225.

McKinnell, S., A. J. Thomson, E. A. Black, B. L. Wing, C. M. Guthrie III, J.F. Koerner and J. H. Helle. 1997. Atlantic salmon in the North Pacific. Aquaculture Research, 28: 145-157.

CERTIFICATES / SKILLS

Completed Module 1: Introduction to Occupational Health & Safety Roles and Responsibilities of Managers and Supervisors

Completed Staffing: A Resourcing Tool for Managers (CSPS Course P901)
Completed Staffing Delegation for Managers Course
Completed "You and the Media, appearing at your best" Media Training.
Completed Fisheries & Oceans Canada's Management Development Level I Training
Completed Orientation to the *Canadian Environmental Assessment Act* course.
Completed Screenings under the *Canadian Environmental Assessment Act* course.
Completed Canadian Centre for Management Development's Art and Craft of Policy Making course.
Swift Water Operations LEVEL II certified
PADI Certified Advanced Open Water SCUBA Diver.
Valid B.C. Driver's License (Class 5).
WHMIS certified

REFERENCES

Available upon request