

CANADIAN COOPERATIVE WILDLIFE HEALTH CENTRE STATUS REPORT

<http://www2.ccwhc.ca/index.php>

Mission: The Canadian Cooperative Wildlife Health Centre (CCWHC) is a partnership among Canada's five Veterinary Colleges which applies the veterinary medical sciences to wildlife conservation and management in Canada.

Goals and objectives of the centre: The organization is dedicated to developing and using knowledge of wildlife health and disease to improve the health of wild and domestic animals as well as the human population, while reducing the economic and ecological costs and impacts of wild animal diseases in Canada.

Types of activities undertaken to achieve mandate: e.g. research; graduate student training; student experience; programming; outreach: The CCWHC coordinates Canada's National Wildlife Health Surveillance Program and provides educational programs, information, and consultation to both government and non-government agencies as well as to the public. In addition, the CCWHC coordinates targeted surveillance and research programs involving wildlife health and disease, including West Nile Virus, Avian Influenza Virus, White Nose Syndrome, and Chronic Wasting Disease. The CCWHC is also involved in a wide range of wildlife health research at each of the veterinary colleges. In 2007 the CCWHC was designated an Collaborating Centre of the OIE (World Organization for Animal Health) dedicated to wildlife disease surveillance and monitoring, epidemiology and management.

Disease surveillance, the foundational program of the CCWHC, integrates four separate activities into a cohesive program: 1) Detection of diseases, 2) Identification of diseases (diagnosis), 3) Disease information management and 4) Communication. Disease detection is achieved by a wide range of field personnel throughout the country whose work is supported and coordinated by the CCWHC through guidance, information, reports and partnerships with government agencies. Disease identification is achieved through medical examination of specimens in fully-equipped veterinary diagnostic laboratories, primarily by CCWHC professional staff at the veterinary colleges but also

elsewhere through collaboration with government laboratories. Disease information management is done through the CCWHC Information Technology Centre, which includes a national database for all surveillance data. Communication is achieved through a range of instruments: regular reports to the CCWHC Board of Directors and the Canadian Wildlife Directors Committee, web site, newsletter and special program reports.

Informational Services includes participation in regional, national and international meetings, participation on committees, and reports on specific issues. The CCWHC also responds to a wide range of requests for information and advice from partner agencies and the public, and also maintains an informational website, publishes a semi-annual newsletter and provides media interviews.

Education is a key activity for the CCWHC. Education supports disease surveillance through instruction and engagement with partner agency personnel and the public and creates wildlife health specialists through university programs. Educational workshops, held nationally and internationally, promote the ongoing professional development of wildlife health professionals, the development of programs and the interchange of knowledge, while addressing current issues affecting the health of wildlife and domestic animals, and of human and ecological health. University-based academic programs supported by the CCWHC provide a steady flow of valuable teaching material and learning opportunities for undergraduate and graduate students, while also benefiting government agencies by contributing to the education of highly qualified personnel and by contributing to projects that address management and policy issues of direct interest to CCWHC partner agencies.

Governance:

(Please see following)

The CCWHC Executive

Ted Leighton, Executive Director
Patrick Zimmer, Headquarters Director
Kevin Brown, Information Technology Manager
Ian Barker, Ontario and Nunavut Regional Director
Trent Bollinger, Western and Northern Regional Director
Pierre-Yves Daoust, Atlantic Regional Director
Susan Kutz, Alberta Regional Director
Stéphane Lair, Quebec Regional Director
Craig Stephens, Executive Director Centre for Coastal Health

The CCWHC Advisory Board

Pierre Bérubé, Directeur du développement de la faune, Québec, MRNF
Ron Bjorge, Director, Fish & Wildlife, Alberta Sustainable Resource Development
John Blake, Director, Wildlife Division, Newfoundland & Labrador
Kevin Callele, A/Executive Director, Fish and Wildlife Branch, Saskatchewan Ministry of Environment
Jack Dubois, Wildlife Director, Wildlife & Ecosystem Protection Branch, Manitoba Conservation
Susan Fleck, Director, Wildlife Management Division, Northwest Territories Environment & Natural Resources
Drikus Gissing, Director, Wildlife Services, Nunavut Department of Sustainable Development
Kaaren Lewis, Director, Biodiversity Branch, British Columbia Ministry of Water, Land and Air Protection
Dan Lindsey, Director, Fish & Wildlife Branch, Yukon Department of Environment
Wade Luzny, Executive Vice President, Canadian Wildlife Federation
Cameron Mack, Director, Fish and Wildlife Branch, Ontario Ministry of Natural Resources
Kate MacQuarrie, Director, Fish & Wildlife Division, Prince Edward Island Department of Environment
Henry Murkin, Chief Biologist, Ducks Unlimited (Canada)
Virginia Poter, Director General, Canadian Wildlife Service Environment Canada
Mark Raizenne, Director General, Centre for Food-borne, Environmental and Zoonotic Infectious Diseases, Public Health Agency of Canada
Charles Rhodes (Chair), Dean, Western College of Veterinary Medicine, University of Saskatchewan
Tony Ritchie, Executive Director, Animal Health Directorate, Canadian Food Inspection Agency
Mike Sullivan, Director, Fish & Wildlife Branch, New Brunswick Department of Natural Resources
Julie Towers, Director, Wildlife Division, Nova Scotia Department of Natural Resources
Stephen Woodley, Chief Scientist, Ecological Integrity Branch, Parks Canada

CCWHC Staff and Associates

Atlantic Region

Director Pierre-Yves Daoust

Professional

Maria Forzán
Scott McBurney

Technical

Fiep de Bie
Darlene Weeks

Associates

Gary Conboy
Marion Desmarchelier
David Groman
Fred Kibenge

Quebec Region

Director Stéphane Lair

Professional

André Dallaire
Julie Ducrocq
Sylvain Larrat
Guylaine Séguin

Technical

Kathleen Brown
Viviane Casaubon
Audrey Daigneault St-Germain
Mélanie Laquerre
Judith Viau

Associates

Christian Bédard
Denis Bélanger
Guy Fitzgerald
Nick Ogden
Alain Villeneuve

Ontario and Nunavut Region

Director Ian Barker

Professional

Douglas Campbell
Cheryl A. Massey

Technical

Leonard Shirose
Kate Warnick
Melanie Whalen

Clerical

David Cristo
Carol-Lee Ernst

Associates

D. Bruce Hunter
Claire Jardine
John Lumsden
Jane Parmley
Dale A. Smith

Western and Northern Region

Director Trent Bollinger

Professional

Lorraine Bryan
Gary Wobeser

Wildlife Biologist

Christine Wilson
Marnie Zimmer

Technical

Valeriana Harris
Justin Meaden
Elsie-Dawn Parsons
Nathan Wiebe

Associates

Janet Hill
Emily Jenkins
Vikram Misra
Catherine Soos

Alberta Region

Director Susan Kutz

Professional

Craig Stephen

Technical

Dean Brown

Associates

Nigel Caulkett
Carmen Fuentealba
Oscar Illanes
Amy Warren

Centre for Coastal Health

Director Craig Stephen

Professional

Tyler Stitt

Associates

Jenny Dawson-Coates

Headquarters Office

CCWHC Executive Director Ted Leighton

Director Patrick Zimmer

IT Manager Kevin Brown

Professional

Marc Cattet

Accountant

Nadine Kozakevich

Technical

Doug Bornyk
Derek Harder
Doug Jodrell

Chris Pinel

Clerical
Jacqui Brown

Associates
Gordon Stenhouse