

Workshop on Water and Climate Hanna, Alberta

IACC Project/PFRA
February 26, 2007

Our goal is to have a better
understanding of.....

the vulnerability of rural communities to climate
induced water problems,
the roles played by governance institutions in
ameliorating the vulnerability of rural
communities.

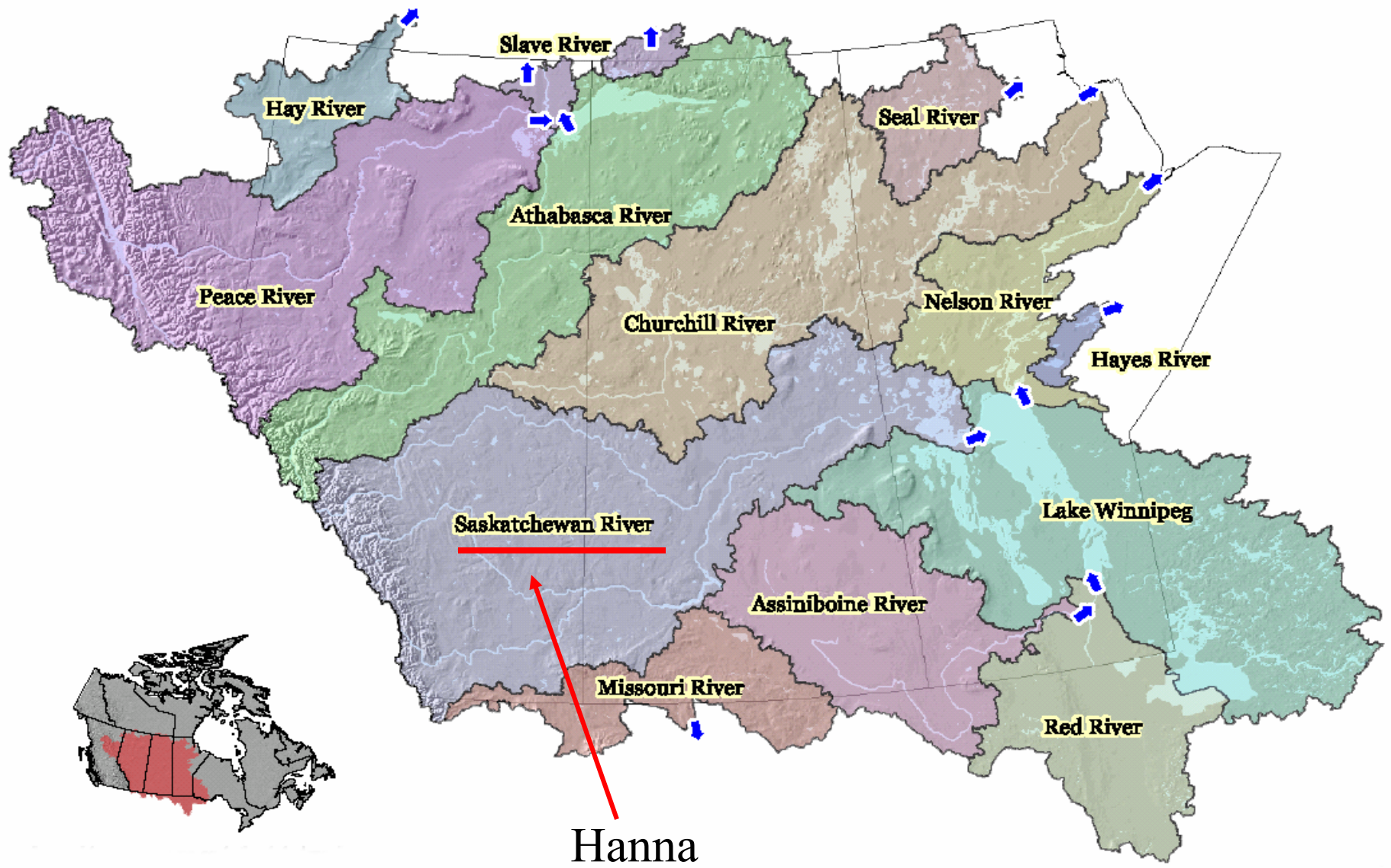
The Institutional Adaptation Project (IACC)

A comparative study of adaptation to climate
change in two river basins:

The Elqui Basin, Coquimbo Region, Chile
(9,600 km²)

and

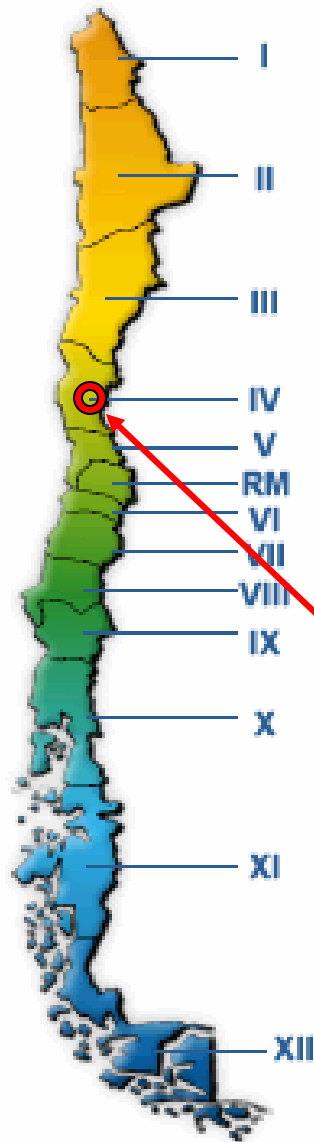
The South Saskatchewan River Basin, Canada
(420,000 sq. km.)



Source: Prairie Farm Rehabilitation Administration (PFRA)



CONAMA en Regiones



Region IV



Elqui River Basin

QuickTime™ and a
TIFF (Uncompressed) decompressor
are needed to see this picture.





The IACC Project

A five year (2004-2008) research project supported by the Social Sciences and Humanities Research Council.

An interdisciplinary team composed by 30 researchers and research assistants.

With the partnership of five Canadian universities (Regina, Saskatchewan, Guelph, British Columbia, y Athabasca), a Chilean university (the Universidad de La Serena) and a large number of public and private agencies in Canada and Chile, such as PFRA in Canada and the CONAMA in Chile.

Research Objectives

- 1.To identify the current and past social and physical vulnerabilities of rural communities related to climate problems and water resource scarcity in the two basins (2004 - 2007);
- 2.To identify future climate change scenarios (2005-2007); and
- 3.To assess the current and past vulnerabilities of communities in the context of future climate change conditions (2008).

The purpose of the workshop

1. To consult with water stakeholders about climate-induced water issues, with some discussion of future scenarios
2. To ask for guidance from stakeholders on assessing the challenges and needs that face water institutions, today and with future scenarios
3. To provide information to stakeholders about the Institutional Adaptation to Climate Change project

Visit us at www.parc.ca/mcri

For further information you could contact

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