

# RED RIVER BOARD HISTORY

- 1909 Boundary Water Treaty (Article IV)
- 1964 International Joint Commission, Directive to the International Red River Water Pollution Board
- About 1993, Red River Pollution Board requests Secretaries develop ecosystem monitoring plans
- 1995 – IJC Directive to International Red River Pollution Board revised.
- 2000 IJC Transboundary Watersheds report

# BOUNDARY WATERS TREATY

- Article IV, “It is further agreed that the waters herein defined as boundary waters and waters flowing across the boundary shall not be polluted on either side to the injury of health or property on the other.”

# **DIRECTIVE TO INTERNATIONAL RED RIVER BOARD**

- The Board shall, “maintain continuous surveillance over the quality of water and health of the Red River transboundary aquatic ecosystem.”
- The Board shall, “keep the Commission informed of transboundary aquatic conditions measured by indicators of aquatic ecosystem health (e.g. species diversity).”

# TRANSBOUNDARY WATERSHED

- “Approve the movement of the International Red River Board in the direction of its eventual establishment as an international watershed board.”
- 2003, International Red River Board accepts recommendation of the Aquatic Ecosystem Committee that, “ Lake Winnipeg is the end point of the Red River basin”.

# **International Red River Board**

## **Aquatic Ecosystem Committee**

### **IRRB Directives**

**Develop recommendations and implementation details for biological monitoring in the watershed.**

**Develop recommendations and implementation details for monitoring non-native species in the watershed.**

**Develop recommendations on integrated monitoring in the watershed.**

**Develop recommendations and implementation details for establishing and maintaining a central water quality database.**

# **International Red River Board**

## **Aquatic Ecosystem Committee**

### **Framework and Work Plan For Aquatic Ecosystem Monitoring and Assessment**

#### **Purpose:**

**Recommend and approach to describe ecosystem  
“*health*” goals and monitoring objectives**

**Propose methods for monitoring and assessment  
programs and projects to meet objectives and  
directives of the IRRB.**

# **International Red River Board Aquatic Ecosystem Committee**

**IRRB Directives - Where Are We Now?**

**Reference Condition Workshop**

**Water Quality Monitoring for Load  
Estimation Workshop**

**Lake Winnipeg Science Workshop**

**Ecosystem Assessment Workshop**

# **International Red River Board Aquatic Ecosystem Committee**

**What Next???**

**Proposal Development and Funding**

**Implementation**

# **International Red River Board Aquatic Ecosystem Committee**

## **Acknowledgements**

**AEC members**

**International Joint Commission**

**IRRB**

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