

FINDING BALANCE:



35th Annual Red River Basin Land & Water International Summit Conference & Pre-Conference Drainage Summit

January 22-25, 2018
The Fort Garry Hotel
Winnipeg, Manitoba



Monday, January 22 - Tuesday, January 23

1:00 Drainage Summit

Drainage Summit:

Day 1: Drainage Research, Landowner Perspective, and Drainage Trends

Day 2: Drainage Policy, Guidance Rules, and Regulations

Summit Goal: To share and provide information about drainage issues in the Red River Basin.

Summit Objective: To better inform decision makers at all levels as they make decisions about drainage issues.

Tuesday, January 23

1:00 Official Start to Conference: Welcome & Introductions
Curt Johannsen, RRBC Chair
Conference At A Glance
Ted Preister, RRBC Executive Director
Greetings From Winnipeg, Manitoba

1:30 Keynote Speaker: Gordon Goldsborough
“The Muck Stops Here: Watershed Runoff, River Dredging, Wetland Restoration, and the Health of the Lake Winnipeg”

**additional information on inside page*

2:30 Break and Exhibits

3:00 Lightning Talk Success Stories:
The Lightning Talk session allows Basin partner organizations and residents to highlight specific success stories in a 5 minute presentation. The topics all relate to the goal areas in the RRBC Natural Resources Framework Plan (NRFP).

4:00 Finding Balance: Working Together for Lake Winnipeg

5:00 Social and Exhibits

7:00 Evening Forum

“Spirit of Water”: An Indigenous perspective of the quality of water in the Red River Basin and in Manitoba.

Lead by Chief Jerry Daniels from Southern Chiefs Organization

Wednesday, January 24

7:00 Breakfast

8:00 Finding Balance: Drainage Water Management

This session will summarize the drainage workshop. We will also hear from Ag leaders and landowners throughout the Red River Basin.

Chad Engels, Moore Engineering Inc.
Commissioner Doug Goehring, North Dakota Department of Agriculture (*invited*)

Commissioner Dave Frederickson, Minnesota Department of Agriculture

Minister Ralph Eichler, Manitoba Agriculture (*invited*)

Nordick Family Farms, MN Discovery Farms

9:45 Break and Exhibits

10:15 Finding Balance: Water Quality Water Quality Strategic Plan for the RRB: RRBC and Partners

Nutrient Management: Lake Winnipeg, International Border, Red River and Tributaries

Elaine Page, MB Sustainable Development; **Mike Ell**, ND Department of Health; **Jim Zielger**, MN Pollution Control Agency (*invited*)

What are we doing about it? Commissioner John Linc Stine, MN Pollution Control Agency; **Dave Glatt**, Chief of ND Department of Health (*invited*); **Honourable Rochelle Squires**, Minister of Manitoba Sustainable Development

12:00 Lunch

Wednesday, January 24

12:00 Lunch

12:30 **Finding Balance: Invitations to Governors and Premier:**
State of North Dakota: Governor Doug Burgum (*invited*)
State of Minnesota: Governor Mark Dayton (*invited*)

1:30 **Break Out Sessions**

Session 1: Models/Tools

- **Red River of the North Retention Study:** Zach Herrmann, Houston Engineering/USACE
- **Urban and Rural Stormwater Models:** Olivia Sparrow, EOR
- **RCPP Planning for Flood Damage Reduction and Natural Resource Enhancement:** Nate Dalager, HDR Inc.

Session 2: Agriculture in the Basin:

- **Transforming Drainage Project:** Jeppe Kjaersgaard, MN Department of Agriculture
- **Drainage Water Recycling:** Xinhua Gia, North Dakota State University
- **Manitoba Agricultural Water Management Association:**

Session 3: Lake Winnipeg

- **Netley Marsh Restoration/Red River Dredging:** Richard Grosshans, International Institute for Sustainable Development
- **Ice Jam Flood Forecasting System:** Karl-Erich Lindenschmidt, Global Institute for Water Security

Wednesday, January 24

2:45 **Break and Exhibits**

3:15 **A New Normal in Water Management:**
This session will offer a look at the evolution of evaluating, planning and implementing multi-purpose projects related to the NRFP goal areas. And how we can go about achieving maximum benefits for each project.

Zach Herrmann, Houston Engineering
Ron Harnack, Red River Watershed Management Board
Garland Erbele, ND State Water Commission
Joe Magner, University of Minnesota
Hank Venema, International Institute for Sustainable Development

5:30 **Social and Exhibits**

6:30 **Banquet/Awards**

Canada's Consul General in Minneapolis (*invited*)
Anthony Pagliai, Consul & Principal Office for the U.S. Consulate in Winnipeg (*invited*)

KEYNOTE SPEAKER - Gordon Goldsborough

"The Muck Stops Here: Watershed Runoff, River Dredging, Wetland Restoration, and the Health of Lake Winnipeg"

BIOGRAPHY ~ Dr. Gordon Goldsborough

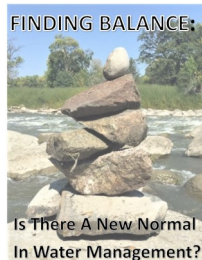
Associate Professor, Department of Biological Sciences, University of Manitoba

Gordon Goldsborough is a member of the Department of Biological Sciences at the University of Manitoba where he studies the impacts of human activities and invasive species on wetlands and lakes. Much of his research has focused on coastal wetlands of Manitoba's large lakes, especially Delta Marsh and Netley-Libau Marsh. He is also Chair of the Manitoba Water Council, the senior advisory body to the Minister of Sustainable Development.



Thursday, January 25

- 8:00 **Breakfast**
Annual Organization Update
- 9:00 **Red River Basin Conditions Forecast:**
Greg Gust, National Weather Service
Climate: John Pomeroy, Canada
- 9:45 **Red River Valley Water Supply:**
Duane DeKrey, Garrison Diversion
Conservancy District
Manitoba Drought Strategy:
Carly Delavau, Manitoba Sustainable
Development
- 10:30 **Break and Exhibits**
- 11:00 **FM Diversion Update**
- 11:30 **Final Lunch**
- International Red River Board**
International Joint Commission
- Grand Prize Drawing**
- 1:00 **Conference Concludes**



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Please contact Leah at the RRBC for sponsorship,
exhibit and advertising opportunities.

Celebrating Successes in the Red River Basin: Contributions to the Red River Natural Resources Framework Plan

The Success Stories Initiative stemmed from the RRBC's successful efforts in gathering Resolutions of Support from over 200 entities in the Red River Basin. The Natural Resources Framework Plan (NRFP) has garnered significant support over the past several years and the next step continues to be understanding and celebrating the many projects and programs that have been completed, are underway, or are planned, that contribute to the thirteen NRFP Goals.

If you would like to have your project and/or program recognized at the 2018 conference, please email your submission to Leah Thvedt at leah@redriverbasincommission.org. Additional information will need to be submitted by December 15, 2017 for the Success Stories booklet and consideration for Lightning Talk Session on Tuesday, January 23, 2018. For additional information, please visit our website at: www.redriverbasincommission.org

Registration Form

Name _____

Position/Title _____

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Address _____

City _____ State/Prov. _____ Zip/Postal Code _____

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Mail or Fax to:

RRBC

**1120 28th Ave. N. ~ Ste C
Fargo, ND 58102**

Phone: 701-356-3183

Fax: 701-235-7394

RRBC

**205-1100 Concordia Ave.
Winnipeg, MB R2K 4B8**

Phone: 204-982-7250

Fax: 204-982-7255

Conference Registration:

Before Jan. 19, 2018 \$275 (CAN), \$225 (US)

After Jan. 19, 2018 \$300 (CAN), \$250 (US)

Bill Me

Check Enclosed

- Registration includes entry to all conference sessions, exhibits, breakfasts, reception, lunches, banquet and refreshment breaks.
- Extra meals for guests are available for purchase at registration.
- Registrations not canceled by January 19, 2018 are required to pay the full conference fee.
- You may register online at: www.redriverbasincommission.org
- Credit card payments can be accepted for on-line registrations. We apologize, but we are unable to accept credit cards by phone or mail.
- Passports are now required for entry into the United States. For more information, please visit http://www.peacebridge.com/index.php?option=com_content&view=article&id=57&Itemid=742

Conference Lodging

Fort Garry Hotel

222 Broadway, Winnipeg, MB R3C 0R3

Room Rate: \$99 - Standard Room

Phone: [1 204-942-8251](tel:12049428251)

Please visit the RRBC website for additional conference lodging options: www.redriverbasincommission.org



**Red River
Basin Commission**

1120 28th Ave. N. Ste. C

Fargo, ND 58102