



# 42nd Annual Red River Basin Land & Water International Summit Conference Agenda

## Tuesday, January 14, 2025

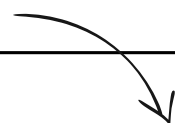
| Time           | Session  | Details  | Speaker(s)  | Location      |
|----------------|--|--|---|---------------|
| 1:00 - 1:30pm  | Welcome & Introductions  | <b>Introduction &amp; National Anthems</b>   | <ul style="list-style-type: none"> <li><b>Brian Holmer</b>, RRBC Chair</li> <li><b>Ted Preister</b>, RRBC Executive Director</li> </ul> | Main Ballroom |
|                |  | <b>Indigenous Welcome</b>  | <b>Dr. Daniel Henry</b><br>Turtle Mountain Band of<br>Chippewa Indians,<br>University of North Dakota                                   |               |
| 1:30 - 2:30 pm | Keynote  | <b>Introduction</b>  | <b>April Walker</b><br>Red River Valley Alliance  | Main Ballroom |
|                |  | <b>Integrating Ecology, Infrastructure and People: A Productive Human Ecological Approach for the Red River Basin</b>    | <b>Scott Bishop</b><br>Bishop Land Design   |               |
| 2:30 - 3:00 pm | Break & Exhibits   |  |   | Exhibit Hall  |
| 3:00 - 4:30 pm | Moderated by:<br><b>Larry Johannson</b>  | <b>U.S. Army Corps of Engineers Climate Preparedness &amp; Resilience</b>  | <b>Dr. Leigh Youngblood</b><br>USACE  | Main Ballroom |
|                |  | <b>Is Environmental Resiliency <i>Still</i> Possible in the Face of an <i>Even More</i> Extreme Climate Variability?</b> | <b>Gregory Gust</b><br>North Dakota Dept.<br>of Emergency Services  | Main Ballroom |
|                |  | <b>Indigenous Science</b>  | <b>Dr. Susan Chiblow</b><br>International Joint Commission  | Main Ballroom |
| 5:00 - 7:00 pm | Moore Engineering, Inc. - Workshop Wrap Up<br><br>Social, Hors D'oeuvres, and Exhibits<br><br>Please join us for a networking social that includes a wonderful spread of hors d'oeuvres and an opportunity to meet representatives from around the Red River Basin |  |   | Exhibit Hall  |



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**Wednesday, January 15, 2025**

| Time             | Session                                | Details  | Speaker(s)   | Location      |
|------------------|--|--|--|---------------|
| 7:00 - 8:30 am   | Breakfast                              |  |  |               |
| 8:30 - 9:00 am   | Moderated by: <b>Jeff Browaty</b>      | <b>2024 Year in Review and 2025 Outlook</b>  | <b>Amanda Lee</b><br>National Weather Service                      | Main Ballroom |
| 9:00 - 10:00 am  |  | <b>Minnesota Agricultural Perspective</b>  | <b>Thom Petersen</b><br>MN Agriculture Commissioner                | Main Ballroom |
|                  |  | <b>Update from the North Dakota Department of Water Resources</b>                              | ND Dept. of Water Resources  |               |
| 10:00 - 10:30 am | Break & Exhibits                       |  |  | Exhibit Hall  |
| 10:30 - 12:00 pm | Moderated by:<br><b>Morrie Lanning</b> | <b>An Update on Minnesota's Multi-Faceted Conservation Approach</b>                            | <b>John Jaschke</b><br>MN Board of Water and Soil Resources        | Main Ballroom |
|                  |  | <b>Development of a Stream Stabilization Project for the Benefit of Lake Traverse (TCD 52)</b> | <b>James Guler</b><br>Moore Engineering, Inc.                      |               |
|                  |  | <b>Incorporating Resiliency into Watershed Projects</b>  | <b>Zach Herrmann</b><br>Houston Engineering, Inc.                  |               |
|                  |  | <b>Provincial Parks and Recreation along the Red River in Canada</b>                           | <b>Nicole Armstrong</b><br>Manitoba Environment and Climate Change |               |
| 12:00 - 12:45 pm | Lunch: Buffet Style                    |  |  | Main Ballroom |
| 1:00 - 3:00 pm   | Break Out Sessions                     |  |  |               |





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## Break Out Sessions 1:00–3:00 pm

| Main Ballroom<br>Moderated by: <b>Gavin van der Linde</b>                           |   | Room 1<br>Moderated by: <b>Debbie Fiebelkorn</b>  |   | Room 2<br>Moderated by: <b>Molly Costin</b>                                |   |
|---|---|---|---|--|---|
| <b>Elm River Dam Safety Retrofits</b>   | <b>Lyndon Pease</b><br>Moore Engineering, Inc.  | <b>Stony Creek Restoration Project</b>  | <b>Bennett Uhler</b><br>Houston Engineering, Inc.   | <b>Zebra Mussel Mitigation Strategies</b>                                  | <b>Jordan Grasser</b><br>AE2S                 |
| <b>Restoration Projects on the Roseau River</b>                                     | <ul style="list-style-type: none"> <li><b>Tracy Halstengard</b>, Roseau River Watershed District</li> <li><b>Erik Jones</b>, Houston Engineering, Inc.</li> <li><b>Nate Dalager</b>, HDR</li> </ul> | <b>The Flood Damage Reduction Workgroup - Collaborating to Manage Flood Risk and Improve Natural Resources in the Red River Basin</b> | <ul style="list-style-type: none"> <li><b>Theresa Ebbenga</b>, MN Dept. of Natural Resources</li> <li><b>Linda Vavra</b>, Bois de Sioux Watershed District</li> </ul> | <b>Climate Resiliency Plans at Small, Medium and Large Scales</b>          | <b>Matt Metzger</b><br>Barr Engineering       |
| <b>Engineering with Nature and Community: Natural Infrastructure Systems Design</b> | <b>Hank Venema</b><br>Strategic Systems Engineering   | <b>Maximizing co-benefits of conservation: A wetland ecosystem services tool (WEST) for Prairie Canada</b>                            | <b>Paige Kowal</b><br>Ducks Unlimited Canada  | <b>PrairieDNA: The Prairies North Environmental DNA Monitoring Network</b> | <b>Eric Collins</b><br>University of Manitoba |





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|-----------------------|--|---|--|---------------|
| <b>3:00 - 3:30 pm</b> | Break & Exhibits   |   |  | Exhibit Hall  |
| <b>3:30 - 5:00 pm</b> | Moderated by:<br><b>Jenny Mongeau</b>                    | <b>Wetland Banking 101 – Introduction to a Tool for Watershed Improvement</b>   | <b>Jeff Madejczyk</b><br>Moore Engineering, Inc. | Main Ballroom |
|                       |  | <b>White Earth Wild Rice</b>  | <b>Cliff Crowell</b>                             |               |
|                       |  | <b>Restoring Fish Passage in the Red River Basin</b>  | <b>Ted Rud</b><br>Houston Engineering, Inc.      |               |
|                       |  | <b>West Central Regional Water District Project Update</b>  | <b>Stephen Slick</b><br>AE2S                     |               |
| <b>6:00 pm</b>        | Social   | <ul style="list-style-type: none"> <li>• Cash Bar</li> </ul>  |  | Main Ballroom |
| <b>6:30 pm</b>        | Awards Banquet<br><br>Hosted by:<br><b>Dave Piepkorn</b> | <ul style="list-style-type: none"> <li>• <b>Colin McLeod</b>, Consul and Head of Foreign Policy and Diplomacy Service, Minneapolis, USA</li> <li>• <b>Rebecca Molinoff</b>, U.S. Consulate, Winnipeg, Canada</li> <li>• Leadership Award Presentation</li> <li>• Silent Auction Prize Draw</li> </ul> |  |               |



# 42nd Annual Red River Basin Land & Water International Summit Conference Agenda

**Thursday, January 16, 2025**

| Time             | Session   | Details  | Speaker(s)   | Location      |
|------------------|---|--|--|---------------|
| 7:00 - 8:30 am   | Breakfast   |  |  | Main Ballroom |
| 8:30 - 9:00 am   | Annual Meeting  | <ul style="list-style-type: none"> <li>Board Chairman Report</li> <li>Executive Director Report</li> <li>Financial Report</li> </ul> | <ul style="list-style-type: none"> <li>Brian Holmer</li> <li>Ted Preister</li> <li>Marvin Plett</li> </ul> | Main Ballroom |
| 9:00 - 9:40 am   | Moderated by:<br><b>Ted Preister</b>  | <b>Soil Health</b>   | <b>Kim Melton</b><br>Red River Basin Commission  | Main Ballroom |
|                  |   | <b>Northern Red River Valley Flood</b>   | <b>Brandon Barnes</b><br>Barr Engineering  |               |
| 9:40 - 10:10 am  | Break & Exhibits  |  |  | Exhibit Hall  |
| 10:10 - 11:20 am | Moderated by:<br><b>Marvin Plett</b>  | <b>Manitoba Public Water System Resiliency Assessment</b>  | <b>Mark Lee</b><br>Manitoba Environment and Climate Change   | Main Ballroom |
|                  |   | <b>Flood Mitigation and Water Quality Efforts in the Red River Basin of Minnesota</b>  | <b>Rob Sip</b><br>Red River Water Management Board   |               |
|                  |   | <b>Environmental Infrastructure</b>  | <b>Lynda Nicol</b><br>Manitoba Association of Watersheds   |               |
|                  |   | <b>Fargo-Moorhead Metro Diversion</b>  | <b>Kris Bakkegard</b><br>FM Diversion  |               |
| 11:20 - 12:15 pm | <b>International Red River Watershed Board &amp; International Joint Commission</b>                     |  |  | Main Ballroom |
| 12:15 pm         | Lunch <ul style="list-style-type: none"> <li>Conference Wrap Up</li> <li>Grand Prize Drawing</li> </ul> |  |  | Main Ballroom |