

Services Provided to Member Districts

The <u>Vision</u> of the Red River Retention Authority is to: "Reduce Red River mainstem and tributary peak flood flows by 20 percent through flood water retention."

The <u>Mission</u> of the Red River Retention Authority is: "To ensure joint, comprehensive, and strategic coordination of retention projects in the Basin and its tributaries to alleviate flooding."

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Coordination of Red River Basin flood retention efforts

Central point of contact for receiving and distributing funds for flood retention projects

Provide leadership in Basin watershed planning

Control Develop and prioritize annual funding needs to implement retention projects

✓ Develop and maintain Basin partnerships with local, state and federal water management agencies

Fund Basin Technical and Scientific Advisory Committee (BTSAC) to analyze impacts of surface and subsurface agricultural drainage.

Commissions, when necessary, the BTSAC: The Authority appoints science based consultants from agencies and technical and scientific firms to find answers to engineering, hydrology, environmental, social and technical water resource issues as directed by the RRRA

Advocate for the development of research initiatives, LIDAR, watershed modeling, and utilization of hydrology/hydraulic models for analysis of potential retention projects

Provide outreach financial and technical assistance to water retention project sponsors, water resource partners and basin citizens

Facilitate the development of water retention projects, programs, and studies that have the potential to improve the economic viability of the region and the quality of life for our citizens

Monitor, where appropriate, the development and operation of water retention projects in member districts

Advocate for the rehabilitation of existing flood retention dams

Participate in International, basin-wide, regional, state, and watershed groups and committees to represent its membership and to build relationships and partnerships in the Basin

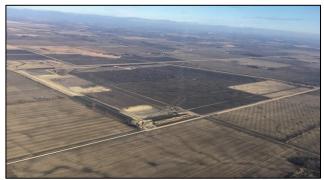
Tracks water permit and regulatory processes: The Authority stays abreast of state, federal, and international agencies regarding water quality, wetland and environmental permitting rules and NEPA Authority regulations. The shares information with its member districts on these issues and represents its membership collectively

Advocate for water retention initiatives and projects being sponsored by the Red River Basin Commission (RRBC), Flood Damage Reduction Work Group (FDRWG), and International Water Institute (IWI)

Participate on the International Red River Board - Water Quality Committee, and Minnesota and North Dakota NRCS State Technical Committees

Coordinate further development of Basin retention project cost-benefit analysis and evaluate other economic, environmental and social studies

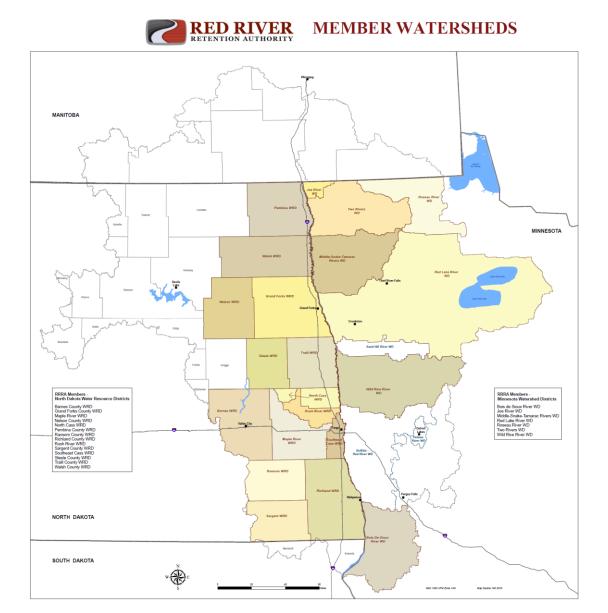
Monitor retention project water quality studies as they relate to the Boundary Waters Treaty Act and meeting current state water quality rules and regulations **Supplemental Services:** The Authority reserves the right to retain the services of other consultants as needed for specific Basin retention issues. While infrequent, the use of outside consultants may be used in special circumstances.



Black River Dam - Red Lake Watershed District



Upper Maple River Dam - Maple - Steele County Joint WRD



Retention -Part of the Basin-wide Solution