WATER PLAY

*Discover what water can do*

The Water Play gallery invites visitors to explore the amazing properties of water.

Fun activities will offer opportunities for all ages to learn how water flows and behaves under pressure, how we manage and use it, and how objects float and move through it. Visitors put water to work for practical, playful, and artful results.

**Working Water** *(sponsored by Bartlett & West [lead], ND Natural Resources Trust, and Keith and Beth Demke)* - Working Water exhibit’s interactive features will represent different aspects of Bismarck water origins, treatment, and supply. Visitors will use three pump and spray stations to activate a variety of elements by hitting them with streams of water. For example, visitors may aim water at a turbine that spins and turns on a light, and other things that show how we use water (watering lawns, etc.) and where it goes (storm drains, wetlands).

**Water Table** *(Sponsored by Berk and Kay Strothman [lead], The George & Marcia Good Family Foundation, and Bismarck-Mandan Home Builders Association)* - A fun-filled Water Table will be fully loaded with interactives such as a dam and turbine, boat lock, build-a-pipe, vortex and laminar launcher, water sculpture, and more. The design includes multiple table heights to make it accessible to even our youngest visitors. *(Interactives detailed on back.)*
WATER PLAY
Water Table Interactives

**Button Operated Rain Cloud** - Interactives placed under the cloud will spin and react when it “rains.”

**Movable Topo** - Create a path for boats to float past islands placed by visitors.

**Dam & Turbine** - Water flows over the dam and through the turbine to illuminate LEDs, demonstrating hydroelectric power.

**Badlands Kinetic Sculpture** - A landmark structure demonstrating the water cycle, designed to suggest the topography of the badlands.

**Fog Mushroom** - A mist forms a mushroom-shaped fog that, when disturbed by visitors, will reform within seconds.

**Dam Tabs** - Visitors direct the flow of water to the dam with the use of natural-looking pieces.

**Build-a-Pipe** - Connect clear pipes together to direct water.

**Vortex & Laminar Launcher** - Balls launch into a vortex and are then drawn back into the pool to be launched again.

**Make-a-Fountain** - Visitors place a variety of wrenches with different shaped openings over water outlets to create fun fountains.