#### REGISTRATION

Name:
Representing:
Mailing Address:
City:
State/Province:
Zip/Postal Code:
Phone:
E-mail:
Special Needs:
Tour registration fees are non-refundable and must be

received one week prior to the tours.

A confirmation letter outlining the schedule and departure location will be sent to registrants one week prior to each tour.

I	Please indicate the number of people attending each tour:
	Up for the Challenge: <b>Wednesday, June 4</b>
	The Future of Flood Protection: <b>Wednesday, June 18</b>
	The Rising Impacts of Water: <b>Thursday, July 10</b>

Innovative Irrigation in Oakes: Tuesday, July 15 \_\_ Water, Wind and Weather Modification: Wednesday, July 30

Total people\_\_\_\_\$30/person per tour = Total \$ \_\_\_\_

Return this form and payment to: PO Box 2254, Bismarck, ND 58502 Make check payable to NDWEF

For more information contact: North Dakota Water Education Foundation (701) 223-8332 • jellingson@ndwater.net

**EVERYONE IS WELCOME!** 



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2025 North Dakota **Water Education Foundation** 

The North Dakota Water Education Foundation offers one-day tours across the state, providing an up-close look at critical water issues and initiatives. Led by a variety of professionals and local leaders representing different viewpoints, the tours cover topics like water supply, conservation, irrigation, and flood protection. Registration is \$30 and includes tour transportation, lunch, materials, and a one-year digital subscription to the North Dakota Water magazine.

To register for a water tour, call the North Dakota Water **Education Foundation** at (701) 223-8332 or jellingson@ndwater.net

# 2025 North Dakota Water Education Foundation

# WATER TOURS

#### 1. Up for the Challenge – Wednesday, June 4

In the last 15 years, the population in northwest North Dakota has increased by more than 57%, and meeting the needs of a growing population is paramount. The tour will highlight how the Western Area Water Supply Authority (WAWS)



is tapped to meet critical municipal, rural, and industrial water needs. Additionally, tour participants will learn how Mountrail-Williams Electric Cooperative seeks to improve the quality of life in its service area. The Links of North Dakota and Little Egypt park are tasked with meeting recreational needs. Tour participants will learn how irrigation impacts agriculture in the region at the Nesson Valley Irrigation Project. The tour begins and ends in Williston.

#### 2. The Future of Flood Protection – Wednesday, June 18

Spring snow melts result in the recurring threat of major flooding along the Red River, creating anxiety in the Fargo-Moorhead metro and rural Cass County communities. The construction of the Fargo-Moorhead Metro Flood Diversion will help protect 260,000+ residents in this area. Tour participants will visit existing flood control facilities and flood protection sites and structures under construction. They will learn about the overall operation of the Diversion and how it will bring permanent, reliable flood protection to the area. The tour begins and ends in Fargo.



#### **3.** The Rising Impacts of Water – Thursday, July 10

Devils Lake has experienced flooding since 1993 and continues to see near record levels of water. Join us for the Devils Lake area tour to see the ongoing effects of the high water, mitigation efforts that have been implemented to reduce the impacts of flooding and some of the many recreational opportunities the additional waters have created. The tour begins and ends in Devils Lake.



#### 4. Innovative Irrigation in Oakes - Tuesday, July 15

Irrigation plays an important role in the success of crops near Oakes in southeastern North Dakota. Onions and potatoes, along with other commodity crops, are irrigated using a variety of different methods, including drip irrigation, drain tile, and 360 RAIN. Several irrigators in the region are testing a novel satellite sensor and advanced modeling to measure moisture in the soil profile with the goal of saving water and conserving this valuable natural resource (backed by the National Science Foundation ag engine FARMS). Animal agriculture is also significant in this area, and hog manure works in tandem with irrigation to help the crops succeed. Learn how irrigation, conveyance ditches, hogs, and innovations in technology contribute to the economy in the southeast region of the state. The tour begins and ends in Oakes.

## THANK YOU 2025 Water Tour Sponsors

- AE2S
- Apex Engineering Group
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- Cavendish Farms
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- Ellingson Companies
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- N.D. Natural Resources Trust
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- **Districts Association**
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- Image Printing, Inc.
- MVI-Bismarck
- N.D. Rural Water Systems Association
- Ohnstad Twichell, P.C.

### 5. Water, Wind and Weather Modification – Wednesday, July 30

Southwestern North Dakota is not known for an abundance of water. However, the Bowman-Haley Lake and Dam, located southeast of Bowman, has 17 miles of scenic shoreline offering year-round recreational opportunities and a haven for a wide variety of wildlife. Weather modification is a tool used to benefit the



semi-arid climate in the region; learn how it works and why it is a useful tool. Tour participants will also learn about Bowman Wind, a wind energy project that will generate 200 megawatts of energy, powering up to 72,000 U.S. homes. The tour begins and ends in Bowman.