



Investments in Public Water Infrastructure

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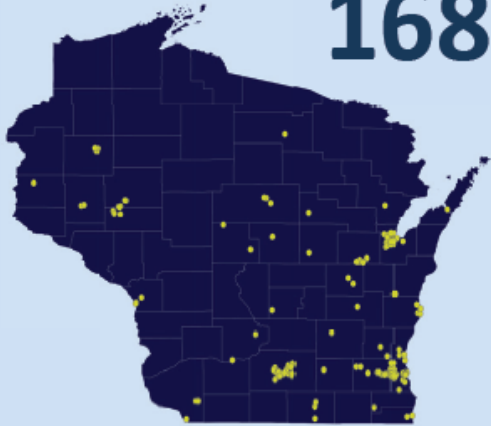
ACEC
Wisconsin

Who We Are

- **Professional engineers at consulting engineering firms**
- **Areas of focus:**
 - **Water Infrastructure**
 - **Drinking Water**
 - **Wastewater**
 - **Flood Control**
 - **Stormwater Quality**
- **Represent the ACEC WI Water & Environment Committee**

Who is ACEC Wisconsin?

168



Member-firm offices located
throughout Wisconsin

85

Independent consulting
member firms



3,800



Wisconsinites are
employed by ACEC WI
member firms

Where We Stand

- Water issues affect Wisconsinites daily
- Water infrastructure is vastly important in everyday life but goes unseen by the public

Milwaukee
Water Works

Safe, Abundant Drinking Water.



2018 Flooding Damage

- Flood damages totaled more than \$200 million in 2018 and affected over 1500 properties



Viola, WI

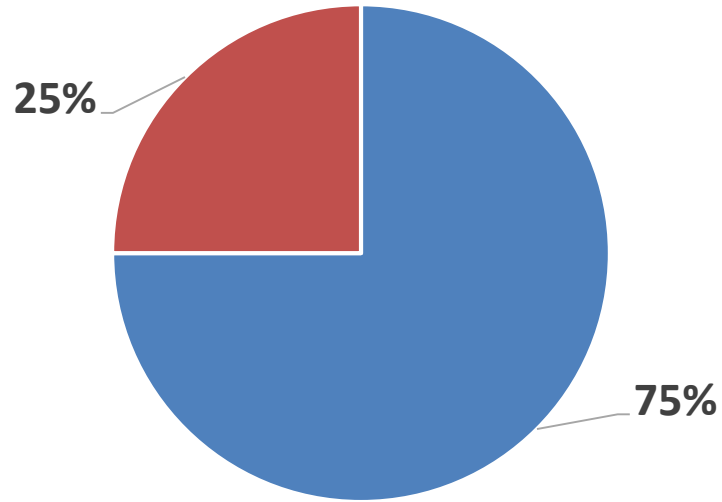


Jersey Valley Dam



Madison, WI

Source of WI Drinking Water



■ Municipal Water Supply

■ Private Wells

Wisconsin's Aging Infrastructure

- **ASCE concluded that Wisconsin will need:**
 - **\$8.57B in drinking water infrastructure by 2040**
 - **\$6.33B in wastewater infrastructure by 2040**
- **Most infrastructure was built in the 1970s and 1980s (or earlier) and is overdue for replacement**
- **Municipalities know their needs but need assistance**

Why Now?

- **Current technology is substantially better at removing pollutants and costs less to operate**
- **Older infrastructure is prone to breakdowns and can't handle increased demand**
- **Increased funding for water infrastructure pays immediate dividends in health, safety and tourism**

Why Now?

- **The “Year of Clean Drinking Water” needs to focus on public infrastructure**
- **Increases in the biennial budget were a good start but we need to go farther**
- **Many programs require little funding to have a major impact**

Fund Water Infrastructure

- **Increase grant money and ease restrictions in the Environmental Improvement Fund**
- **Clean Water & Safe Drinking Water Funds**
- **Support/maintain the State Trust Fund**

Fund Water Infrastructure

- **Urban Nonpoint Source Grant Program:**
 - **Update program language and increase funding**
- **Municipal Flood Control Grant Program:**
 - **Broaden project types beyond land acquisition**
- **Stormwater Utilities:**
 - **Support recently discussed changes to give municipalities ability to fund needed projects**

Questions?

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