

## Minnesota's Water Industry & Economy Profile

Analysis by The Environmental Quality Board (EQB) and Department of Employment and Economic Development (DEED) will document the state's environmental and economic water resources. This work will provide original analysis and give the most comprehensive review of the size, scope, and trends in Minnesota's water industry employment, wages, and investment. Furthermore, the document will serve as a baseline to measure future growth and assess ways to support industry competitiveness.

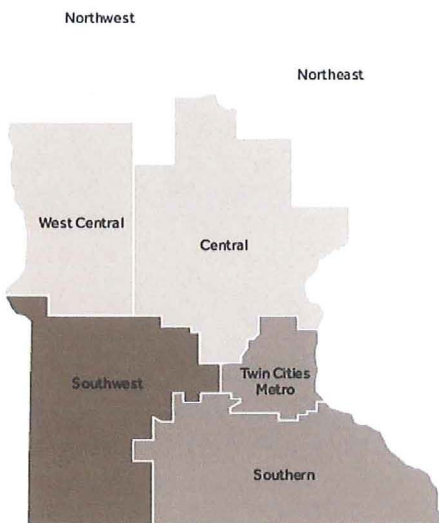


### Results

*Minnesota's Water Industry & Economy Profile* is an important step forward in defining and scoping the state's water industry. A holistic understanding of trends in labor market characteristics, innovation, and investment helps companies and policy makers identify how to improve industry competitiveness. For instance, the report could observe the need for collective approaches like aligning workforce development programs, higher education, and industry or working with universities and private sector partners to seed a water innovation lab.

### Scope

*Minnesota's Water Industry & Economy Profile* will identify the characteristics and trends in employment, wages, and total payroll in Minnesota's seven planning regions from 2000 to 2014. In addition to these labor market measures, the analysis will collect and organize a range of existing research on industry investment, patents, educational programs, and exports. In doing so, the report hopes to inform elected officials and the public on the importance of the industry to the state's economy, as well as barriers to future growth.



#### Example Water Products and Solutions



Smart Water



Wastewater Treatment



Stormwater Management



Conservation

### Method: Industry Survey & Administrative Data Sets

The research team will draw on a process developed for Pew's *Clean Energy Economy* (2009) and refined in *Minnesota's Clean Energy Economy Profile* (2014). This method includes an intensive search of administrative datasets for relevant employers and a survey to statewide water industry employers.