## **BUDGET UNIT BRIEF - FY 2018**

Fiscal Services Division December 18, 2017



Ground Floor, State Capitol Building

Des Moines, Iowa 50319

515.281.3566

# **Water Quantity Program**

## **Purpose and History**

The Water Quantity Program was first funded from the Environment First Fund in FY 2008 with an appropriation of \$480,000. The Water Quantity Program was implemented due to an increase in the number of industries that were dependent on large quantities of water for their operations (e.g., ethanol plants). The Program is administered by the Department of Natural Resources (DNR), and the goal is to provide long-term planning for water use for industrial operations, drinking water, and other water purposes.

The Water Quantity Program is an important element of the State's water planning efforts, and it allows for improved reliability and accuracy in understanding and managing:

- Current water resources.
- Water resource trends.
- Trends in water usage.
- Current uses of water.
- Projections for sustainable water use in Iowa.

As 80.0% of lowa's drinking water is from groundwater, it is important to understand the geologic and hydrologic framework of lowa's groundwater. Program products have been particularly valuable in developing large groundwater supplies for economic development and for providing assistance during drought.

#### **Funding History**

Funding for the Water Quantity Program is appropriated from the Environment First Fund. In FY 2008, the appropriation was \$480,000; however, since that time the annual appropriation has been \$495,000.

### **Related Statutes and Administrative Rules**

Iowa Code section <u>455B.265</u>
Iowa Administrative Code <u>567—51</u>

#### More Information

Water Quantity Program:

www.iowadnr.gov/InsideDNR/RegulatoryWater/WaterSupplyEngineering/WaterQuantity.aspx LSA Staff Contact: Debra Kozel (515.281.6767) <a href="mailto:deb.kozel@legis.iowa.gov">deb.kozel@legis.iowa.gov</a>