# Water Quality & Drinking Water Trends in Utah

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### Water Divisions

DEQ has four Divisions that manage water quality across the state.



## **Drinking Water Challenges**

#### 1

Ongoing drought and extreme weather conditions

#### 2

Rapid population growth and increased need for infrastructure 3

Aging infrastructure past its useful life

### **Drinking Water**

### Opportunities

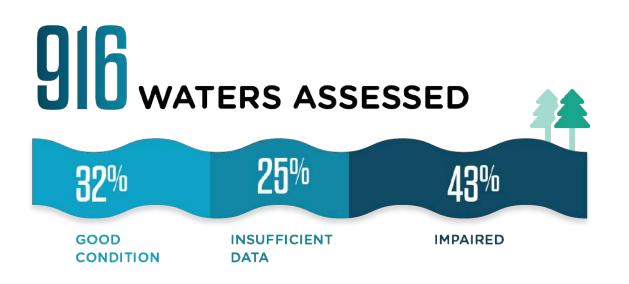


97% public served by in-compliance system Historic investments and recognition of need to conserve and protect



New initiatives and programs for better and more resilient drinking water

# Nearly half of Utah's waters do not support their beneficial uses.



#### UTAH'S IMPAIRED WATERS INCLUDE:

<b>57</b> drinking water sources	<b>18/24</b> blue ribbon fishery lakes
Waters in <b>3</b> National Parks & <b>8+</b> State Parks	<b>3,000+</b> stream miles impaired for agricultural uses

## Water Quality Challenges

#### 1

More people requires more wastewater treatment

#### 2

Drought and extreme weather reduce water quality 3

Aging infrastructure is less effective

### Water Quality

### Opportunities



Greater public awareness of the need to protect and improve Greater innovation for long term

improvements



Historic investments in water quality projects

# euestions?







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