



# UTAH STATE BUDGET

Executive Water Finance Board | September 17, 2018

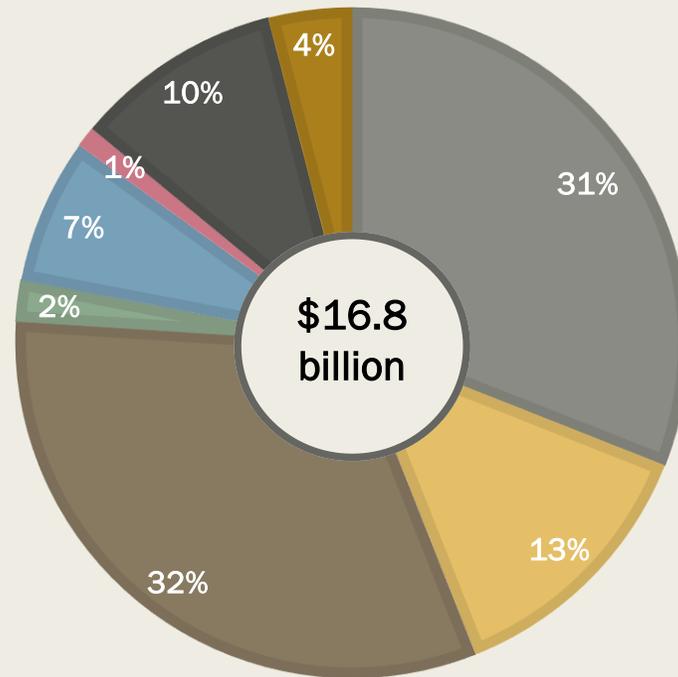
David Clark



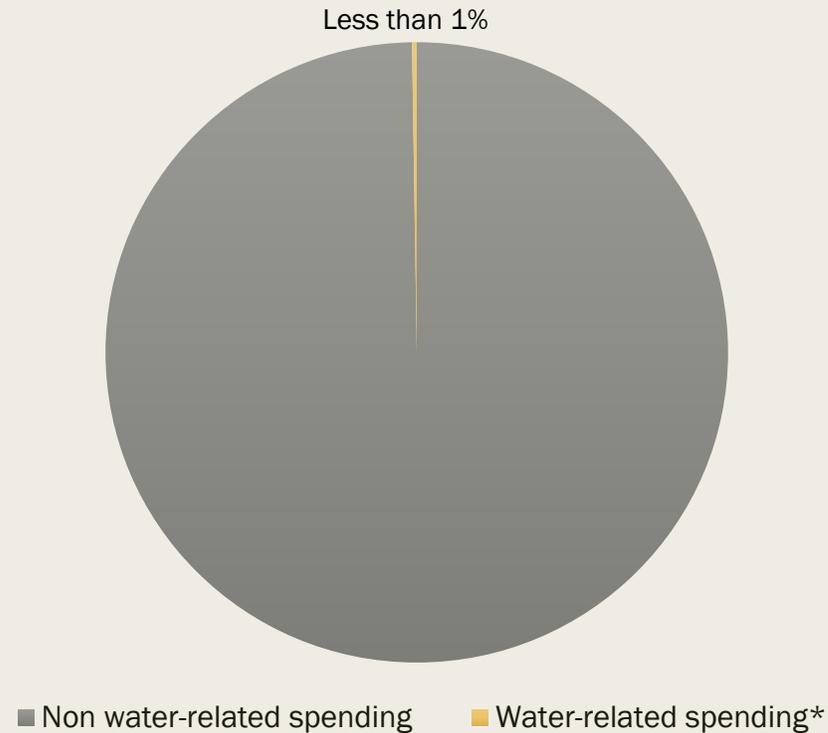
# Budget FY 2019

## SPENDING

- Public Education
- Higher Education
- Social Services
- Debt Service
- General Government
- Capital Facilities
- Transportation
- Law Enforcement



# Budget of the State of Utah 2018-2019



\*Water-related spending includes Revenue Set Asides (agricultural resource development, cloud seeding, drinking water loan fund, endangered species, wastewater loan fund, water resource conservation and development, water quality loan fund, water rights and watershed rehabilitation) and the Enterprise/Loan Fund Appropriations (natural resources and energy development).

# Budget of the State of Utah

- Unlike other state expenses (education, transportation, etc.), water development is repaid to the state with interest
- Approximately \$1 billion in outstanding loans\*
- Net Position \$982 million\*

\*State of Utah Comprehensive Annual Financial Report, 2017 (most current available)

# Board of Water Resources

- 70 years
- Annual average  
\$1,173,400

Source: Utah Division of Natural Resources, Division of Water Resources, Water for Utah, January 2018

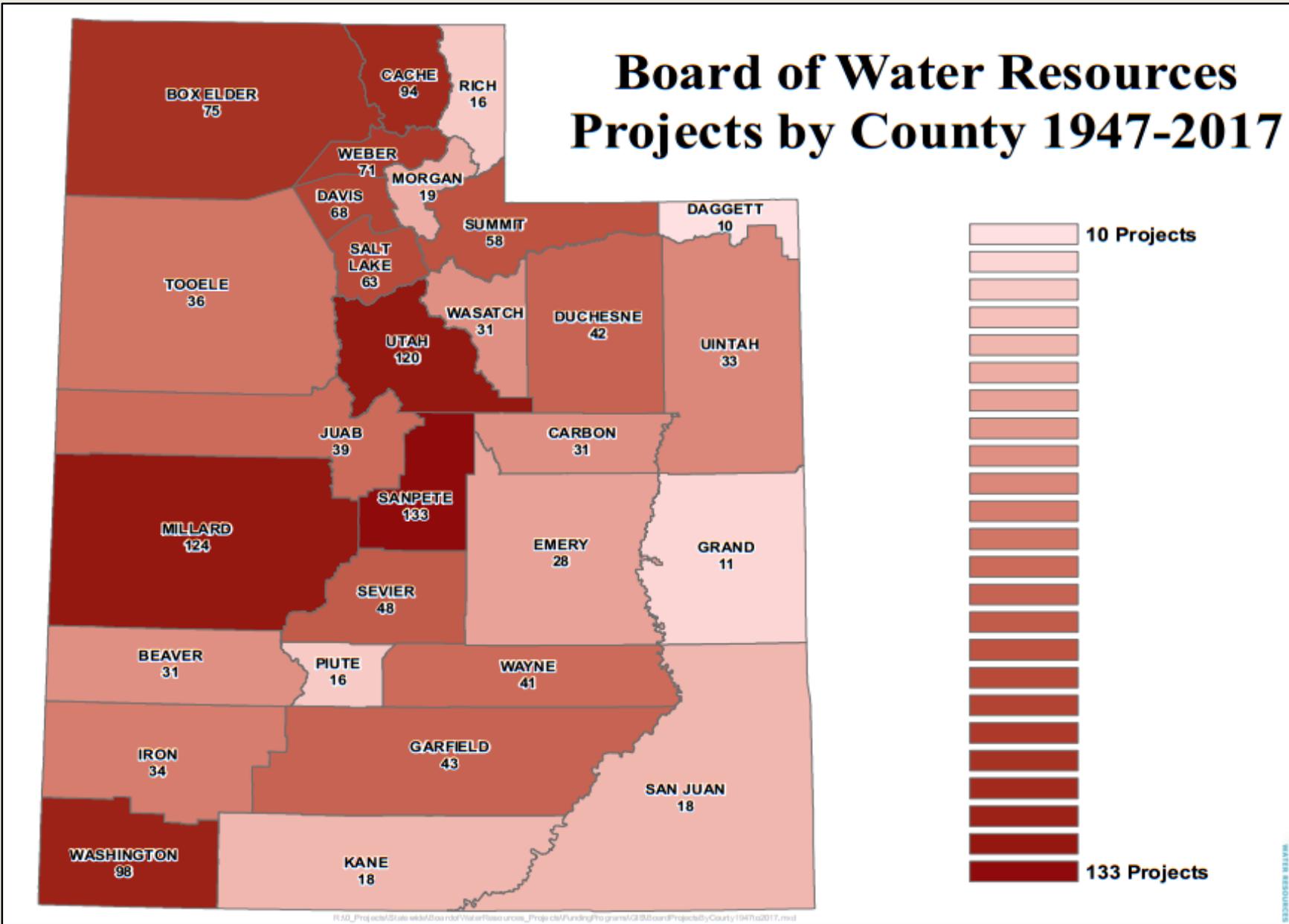
## BOARD OF WATER RESOURCES

### SUMMARY OF PROJECT TYPES

1947- FY 2017

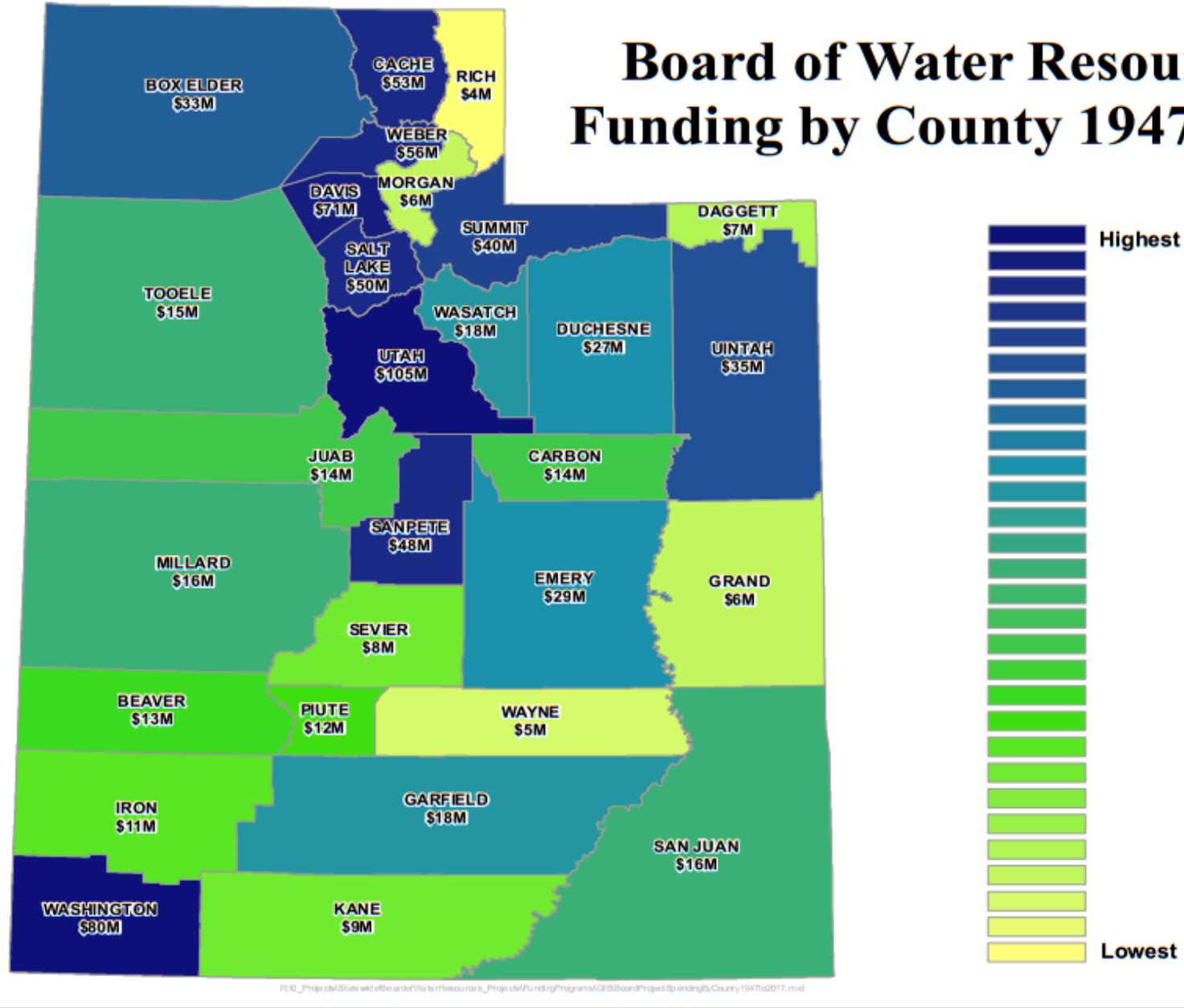
| Projects | Project Type                     | Board Funds    |
|----------|----------------------------------|----------------|
| 40       | Dam Safety Construction Projects | \$ 93,273,204  |
| 137      | Dams, Dam Repair, Enlargement    | 126,880,169    |
| 62       | Diversion Dams                   | 8,598,830      |
| 63       | Wells                            | 3,834,089      |
| 158      | Canals and Canal Linings         | 32,727,880     |
| 124      | Pipelines                        | 118,829,167    |
| 241      | Sprinkler Systems                | 92,175,680     |
| 101      | Dual Water Systems               | 123,202,290    |
| 456      | Municipal and Domestic Systems   | 202,126,733    |
| 67       | Miscellaneous                    | 19,732,027     |
| 1449     | TOTAL                            | \$ 821,380,069 |

# Board of Water Resources Projects by County 1947-2017



Source: Utah Division of Natural Resources, Division of Water Resources, Water for Utah, January 2018

# Board of Water Resources Funding by County 1947-2017



Source: Utah Division of Natural Resources, Division of Water Resources, Water for Utah, January 2018

# Intergenerational Equity

- The financing terms of the Lake Powell Pipeline Development Act allow current and future generations to equitably share project costs.
- The act allows the districts to repay the state within 50 years of the water delivery. Water can be purchased in blocks so the full cost of the project is added incrementally, as water is used.
- This funding model, which is the same model used by the Bureau of Reclamation for projects such as Flaming Gorge and Glen Canyon, allows for multiple generations of water users to repay project costs rather than burdening the current generation with the full expense. In other words, both current and future water users will repay the costs of the LPP. Those that use the water will pay for the water.



OPPORTUNITY  
COSTS

Thank you for your time.