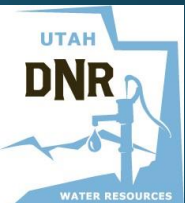


Executive Water Finance Board Report

Water Use Reporting Changes

M&I Reporting Progress

- Streamlined water use data collection program with Division of Water Rights
- Created on-line access to water use data via <https://water.utah.gov/WaterData.html>
- Updated secondary water use methodologies and estimates
- Publish 2015 Water Use Report this month – May 2018
- Initiating annual trend analysis



Increasing Transparency in Water Data

<http://dwre-utahdnr.opendata.arcgis.com/>



Utah's Open Water Data

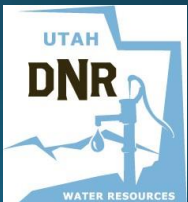
To Plan, Conserve, Develop and Protect Utah's Water Resources

Explore Data Categories



2015 Public Community Water System Data

The banner features a scenic landscape with a mountain peak, a waterfall, and a forested hillside under a blue sky with white clouds. The text is overlaid on the top half of the image.



Population Estimates

- Governor's Office of Management and Budget (GOMB) state, county, and municipality estimates and projections
- Kem C. Gardner Policy Institute (GPI) state and county estimates and projections
- Utah Department of Transportation (UDOT) and government agencies municipality estimates and projections (in progress)

Evapo-transpiration (ET) Estimates

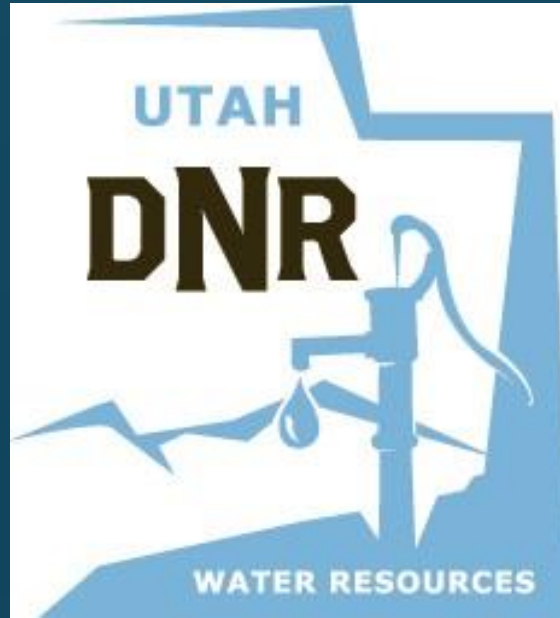
- Changed from using Blainey-Criddle Method
- State wide grid ET using Clay-Lewis Method
Current standard methodology

Independent Consultant Recommendations

- Application efficiency estimate
- Aerial Imagery using GIS Tools

Arial Imagery using GIS Tools

- Green space area
- Average lot size estimate

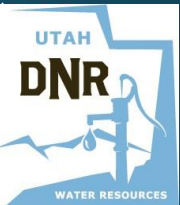
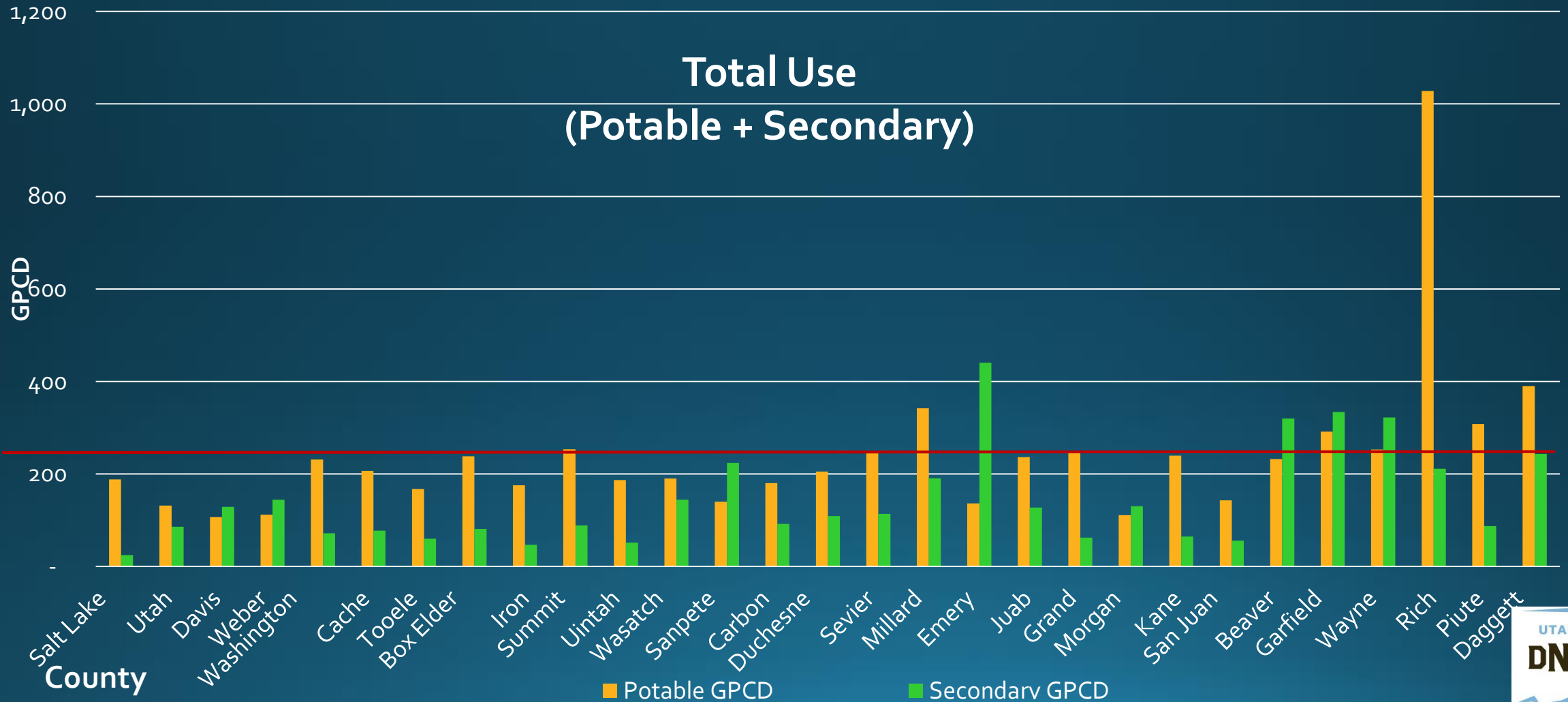


Executive Water Finance Board Report
2015 Water Use Report Results

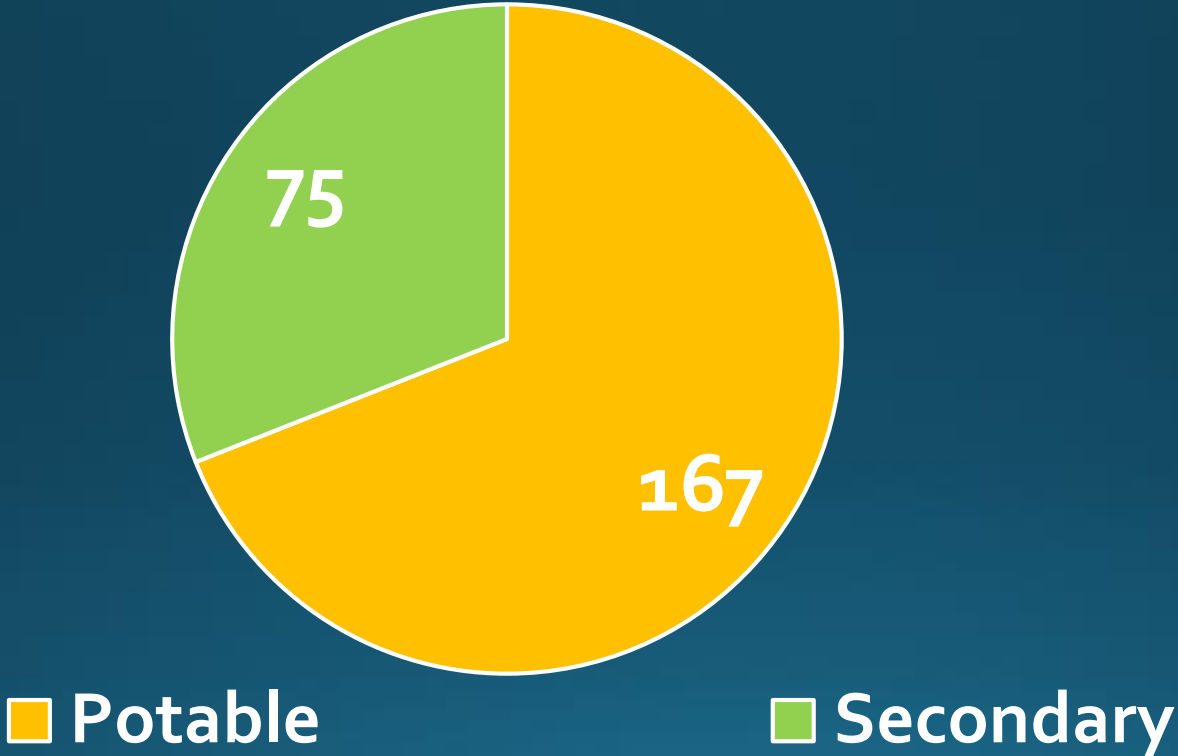
Statewide M&I Water Use for Community Water Systems

- Total Use (potable + secondary) = 798,345 acre-feet
- Per capita use = 242 GPCD

Statewide M&I Water Use



2015 Total Water Use (by GPCD)



Statewide M&I Water Use Potable

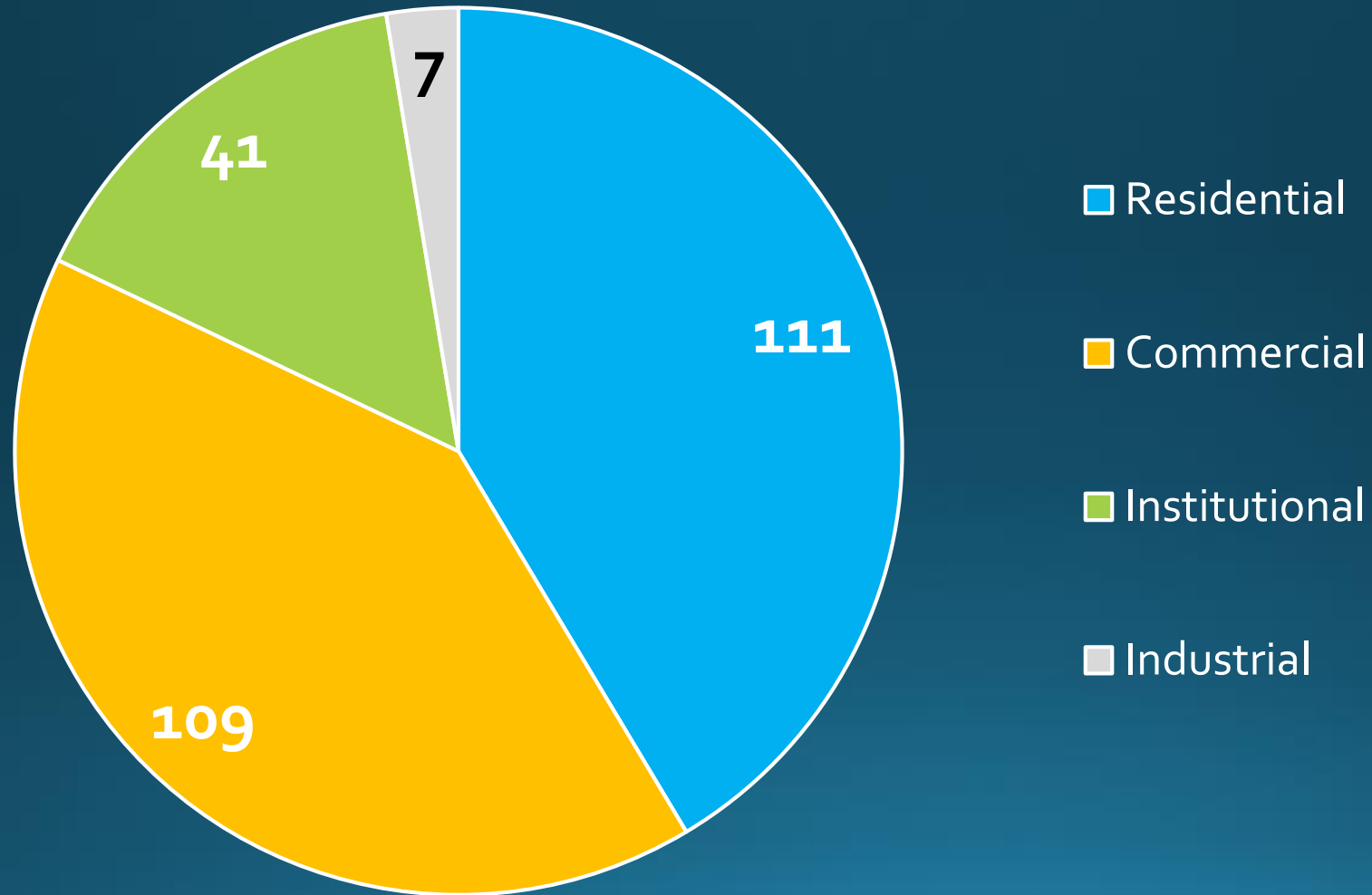
- Total Potable Use = 551,878 acre-feet
- Per capita use = 167 GPCD

Statewide M&I Water Use

Total Potable Water Use



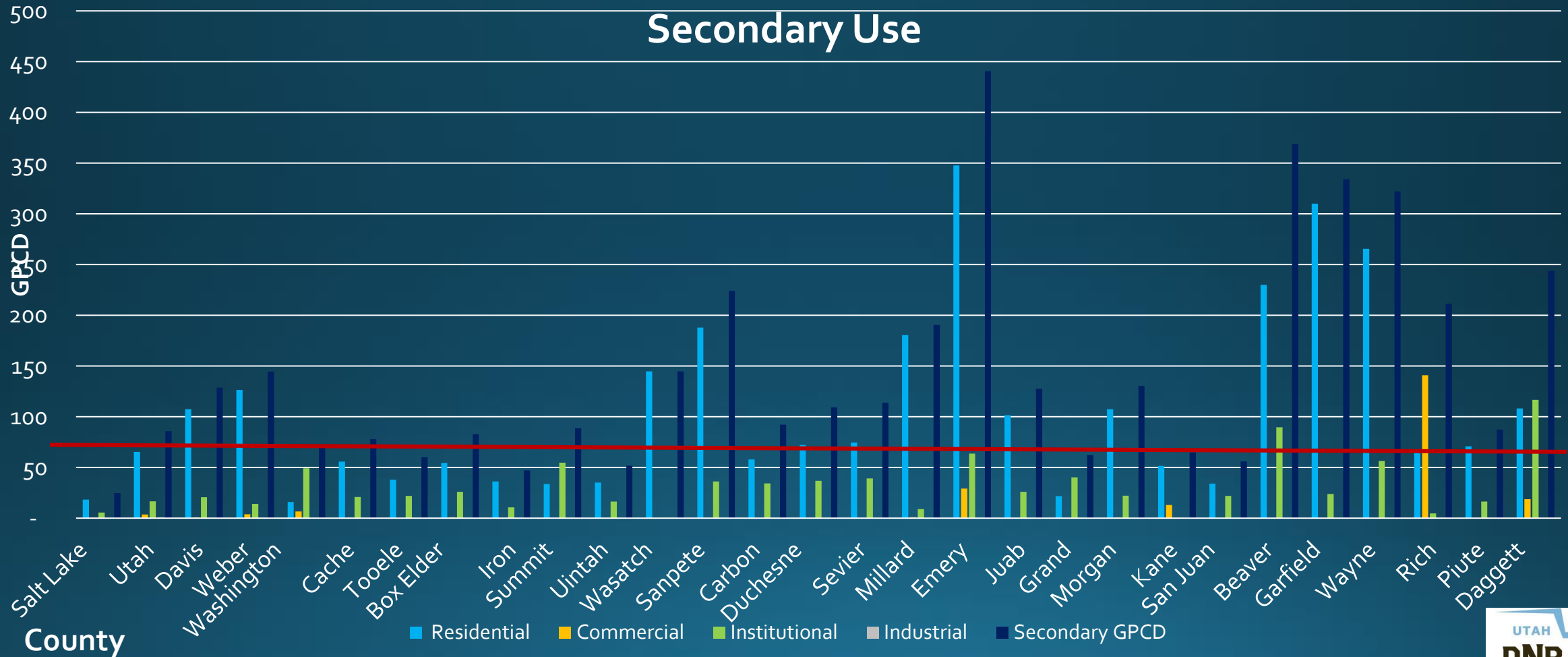
2015 Culinary Water Use by Category (by GPCD)



Statewide M&I Water Use Secondary

- Total Secondary Use = 246,467 acre-feet
- Per capita use = 75 GPCD

Statewide M&I Water Use



2015 Secondary Water Use by Category (by GPCD)

