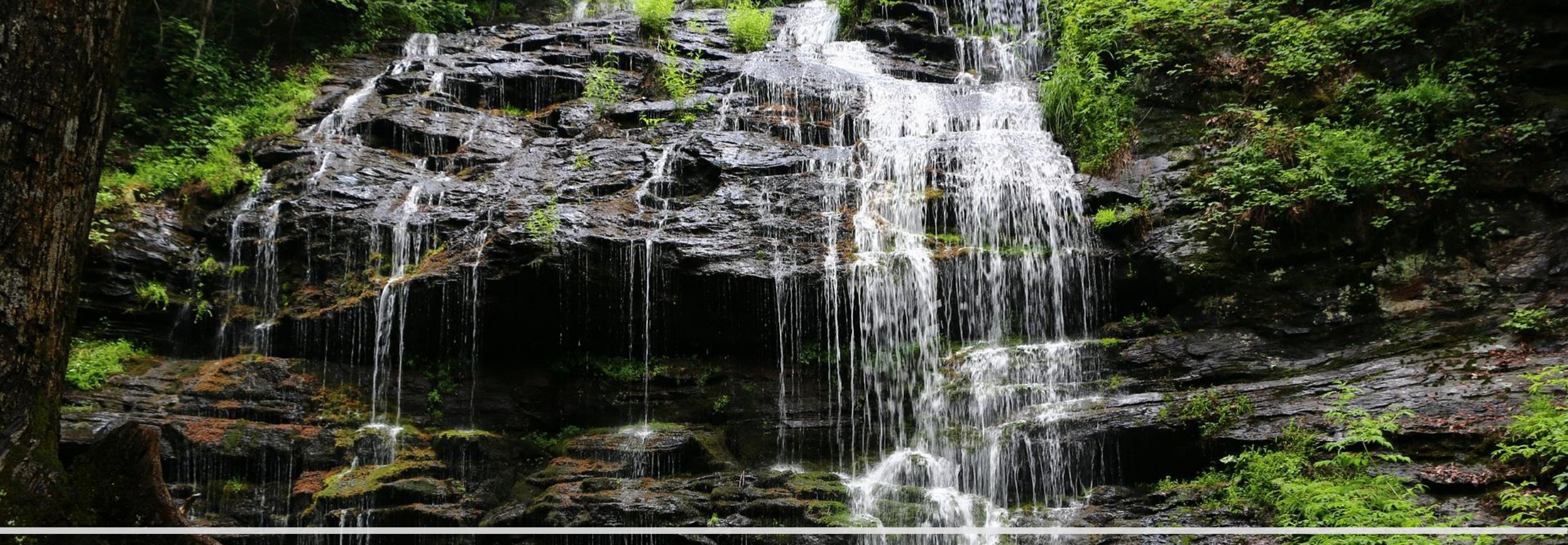


Didi Caldwell

- Founding Principal of Global Location Strategies
- Located in Greenville, SC
- Site Selection and Economic Development Consulting
- 20+ Years of Experience





Sustainable Economic Development

Didi Caldwell – Global Location Strategies





IRVING CONSUMER PRODUCTS

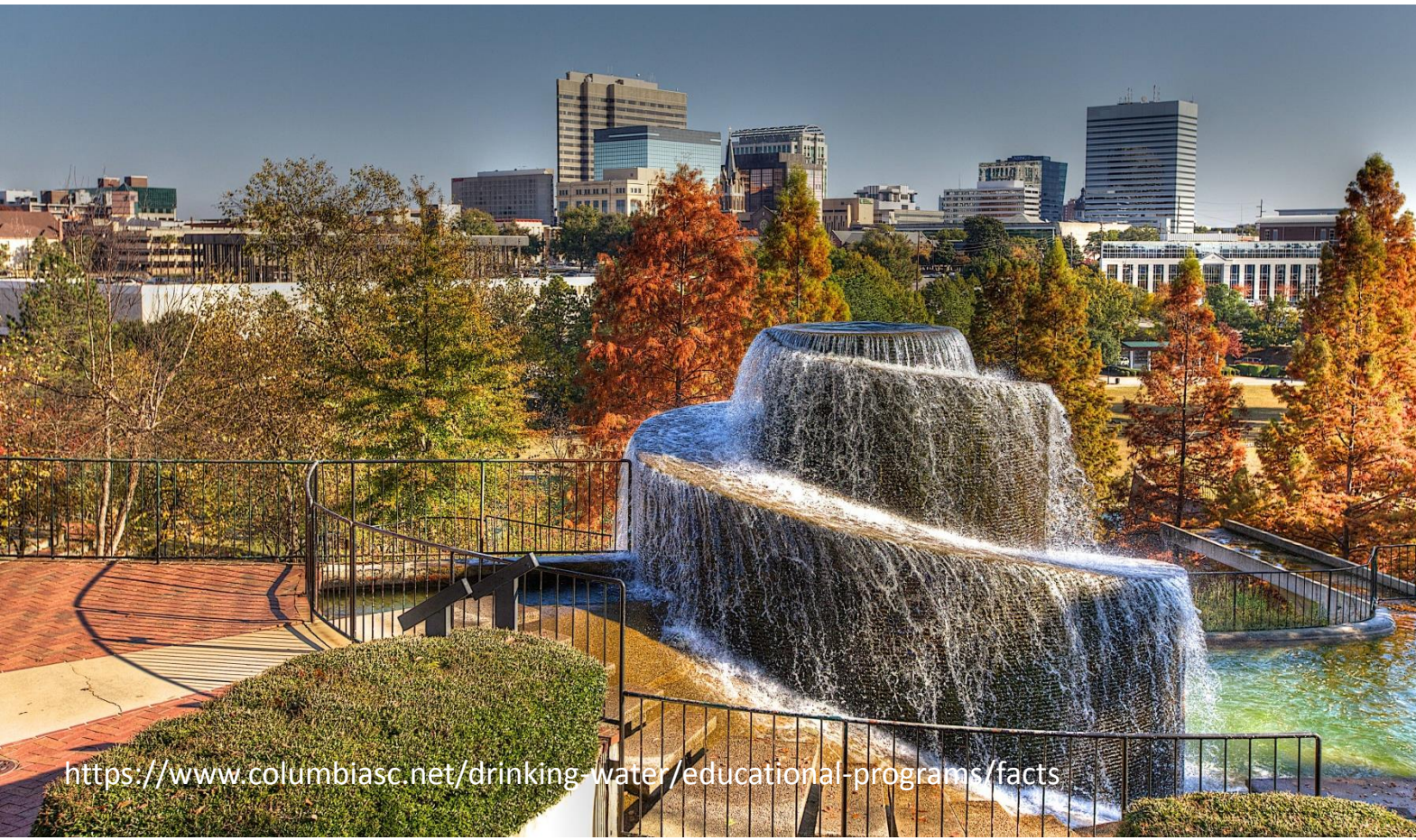


GLS Since 2013

- \$5.6 Billion in announced projects
- 86% in US South
 - 5900+ jobs created
- 51% in US South

10 = **60** = **City of**
Projects = MGD = **Columbia**

Since 2014, GLS top 10 projects (by water usage) represent over 60 MGD, the equivalent to the entire City of Columbia's production capabilities.



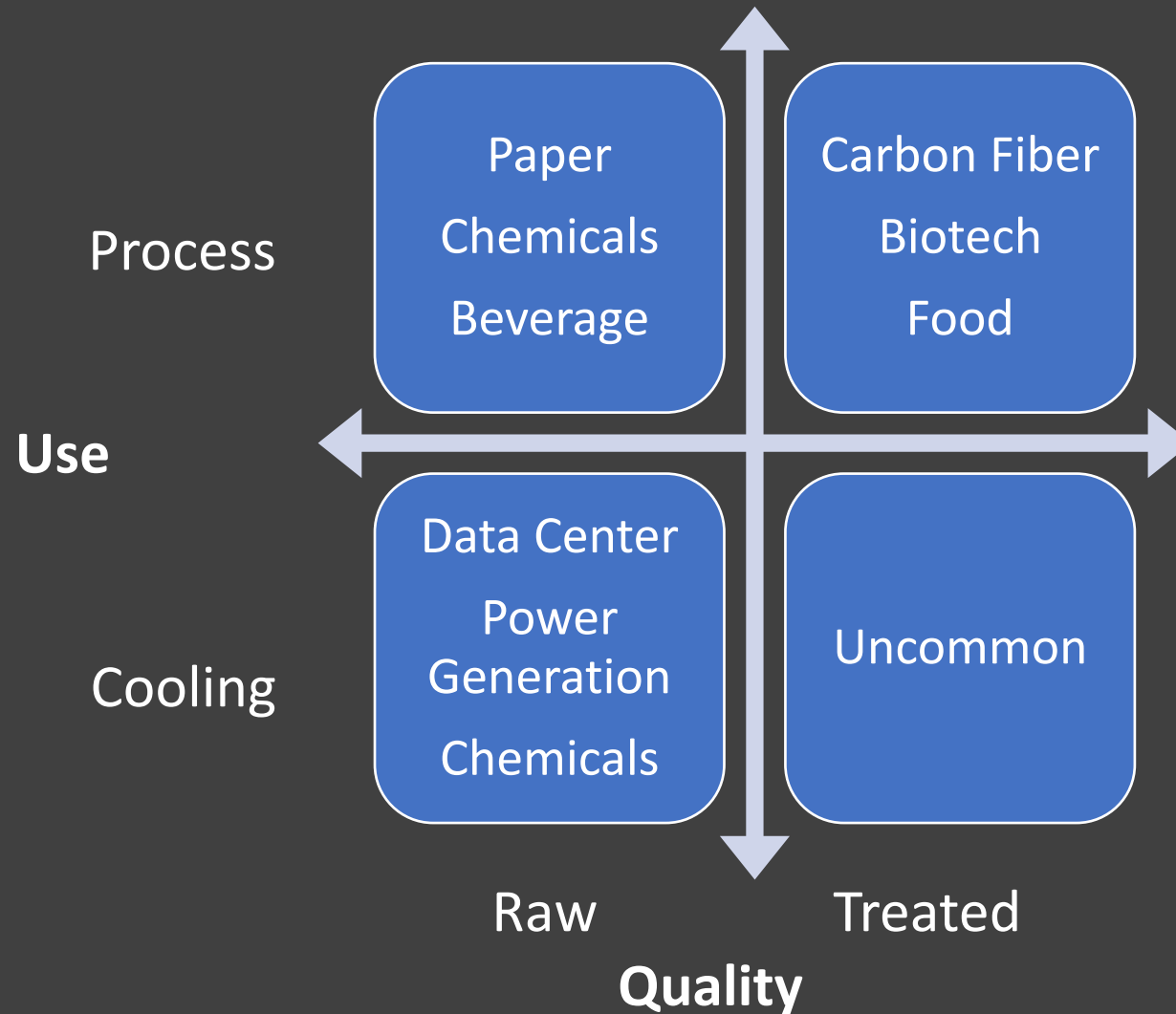
- Potable Water from Municipal System
- Aquifer
- Surface Water
- Grey Water (Recycled) from Municipal System
- Grey Water from Onsite Recycling

Quality of water is typically more important for production processes than it is for cooling processes.

- Riparian water rights

Typical Sources for
Industrial Water

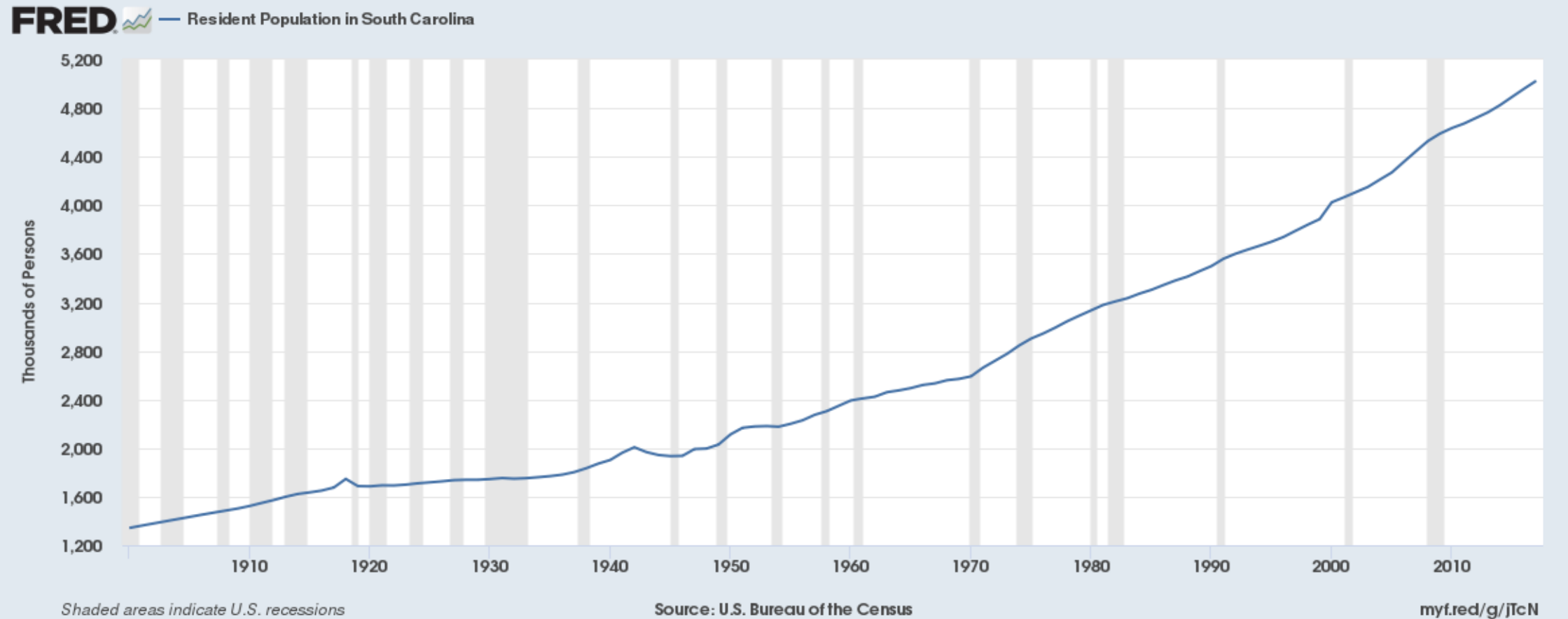
Water Intensive Industries



Population Growth

25% population growth since 2004.

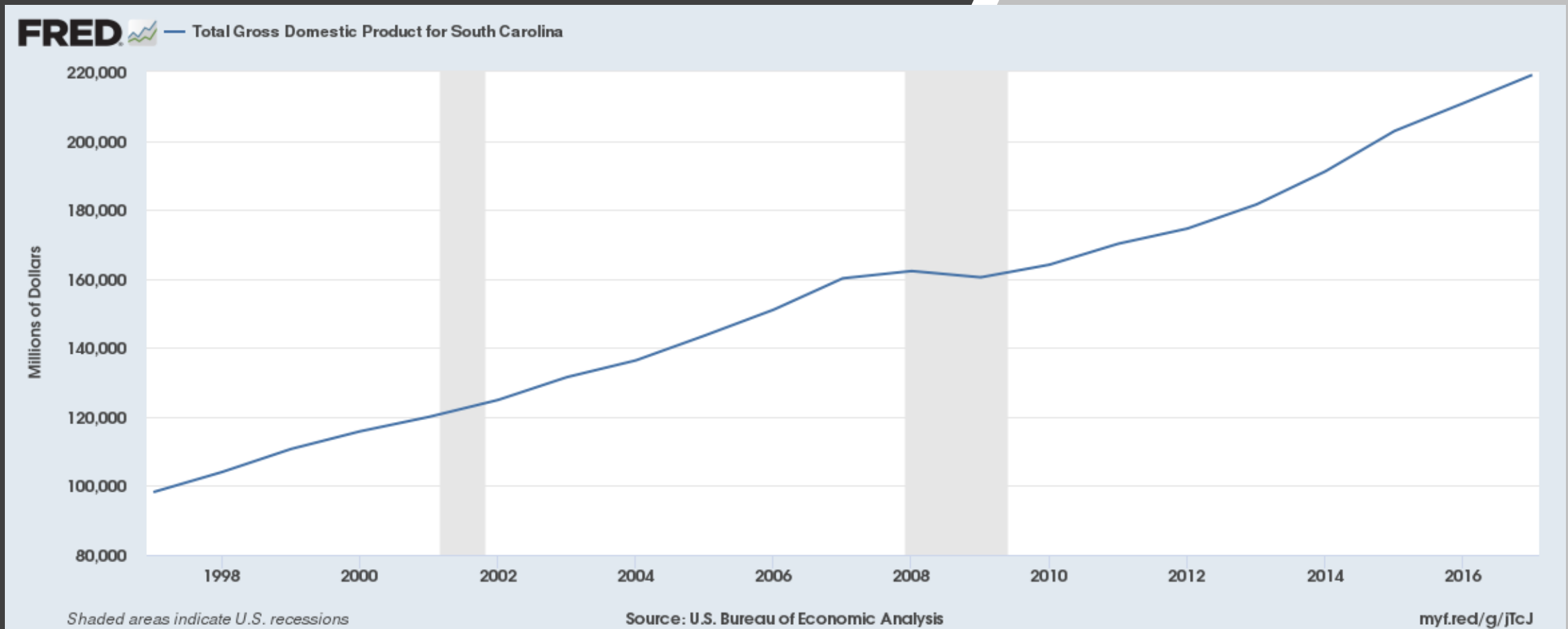
South Carolina Population Growth



GDP Growth

70% GDP growth since 2004.

South Carolina GDP Growth



**Google wants bigger gulp from strained aquifer
under coastal South Carolina**

**S.C. residents and industry taking out water
faster than it can be replenished**

The Post and Courier

**Thirsty mega-farms, industries never
turned down when seeking to siphon
groundwater**

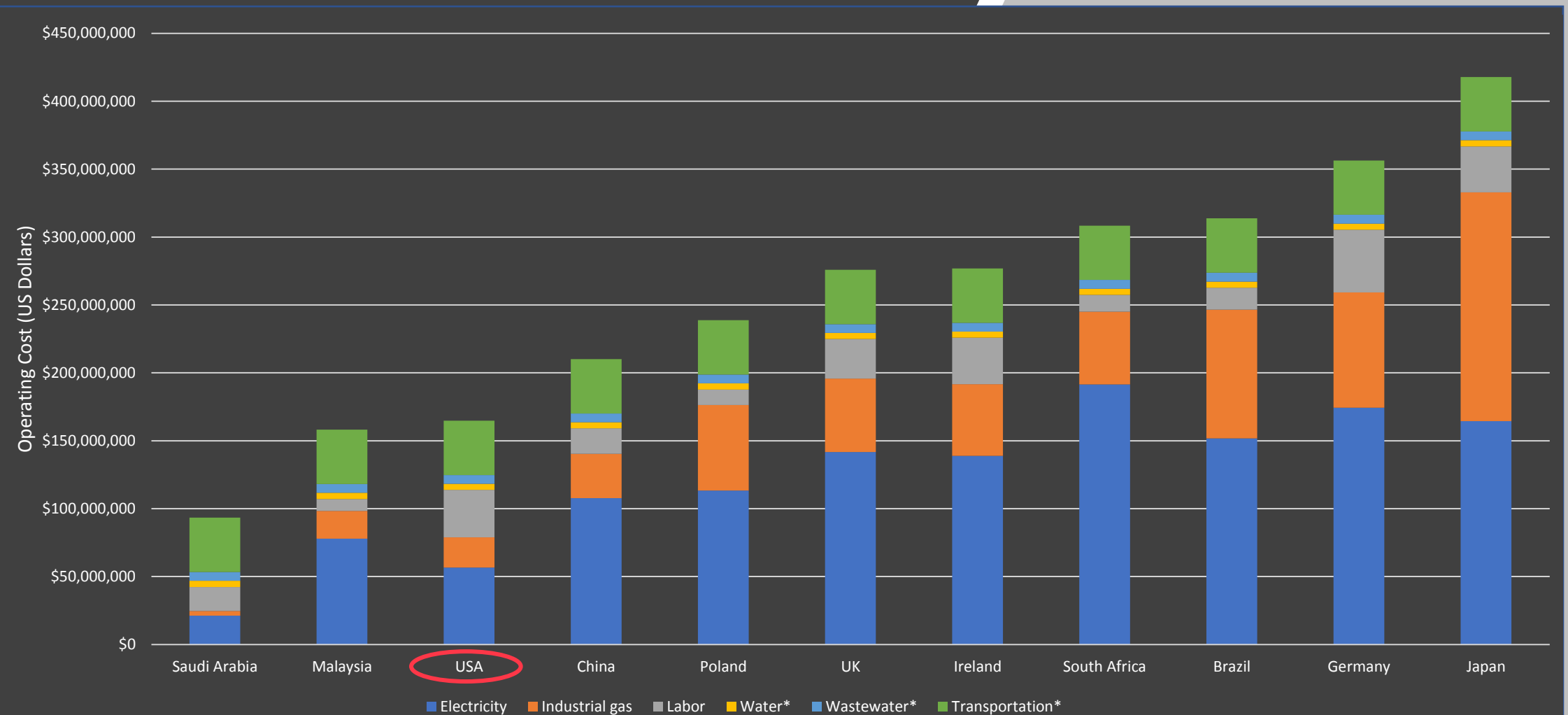
The  State

Economic
development growth
does not have to be
incompatible with
conservation.

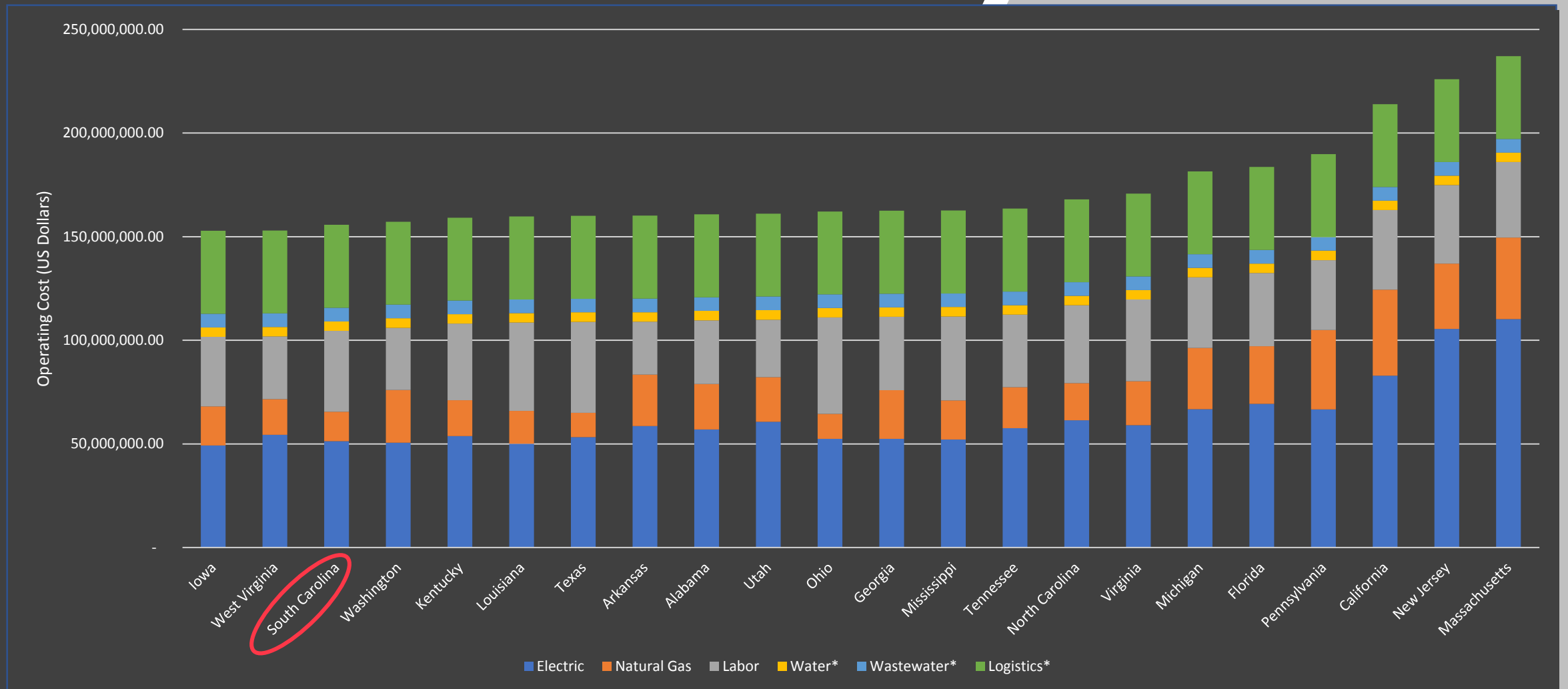


Location decisions are made based on the optimal tradeoff between costs, quality and risk.

Location Dependent Operating Costs



Location Dependent Operating Costs



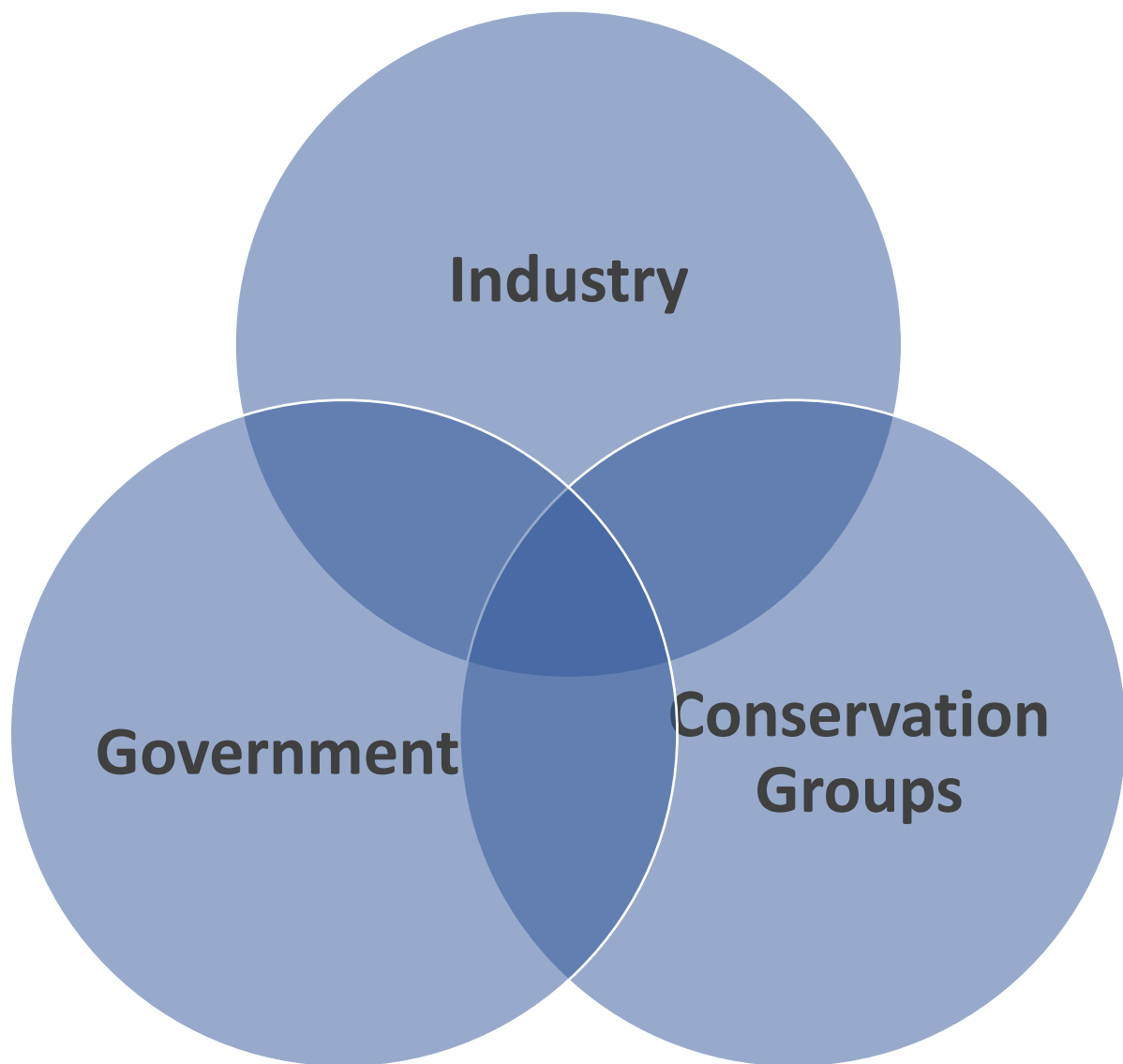
Key Water Concerns for Industry

- Certainty of Costs
- Certainty of Supply
- Certainty of Quality

Promoting Sustainable Practices to Industries

- Grants for onsite recycling infrastructure
- Reduced rates and grants for infrastructure for use of POTW grey water
- Assistance for rainwater/ storm water collection and reuse
- Use it or lose it permits





A water plan that takes best practices and balances the interests of all parties is optimal for securing the supply of water for the future.

