

Regulatory and Quality Challenges

AMWA Annual Meeting
October 17, 2011
Newport, Rhode Island

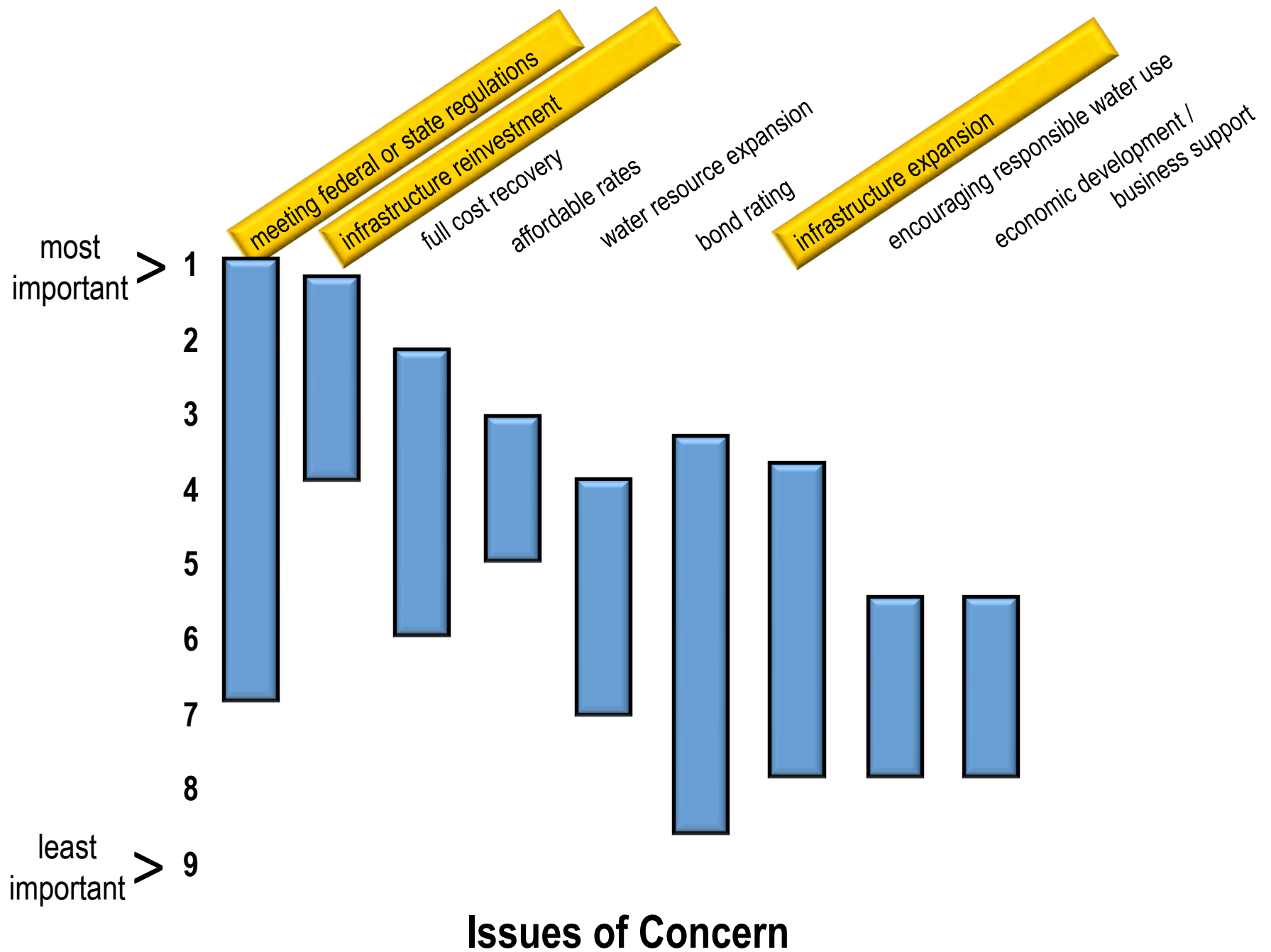


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Three Big Financial Drivers

- Customer growth
- Rehabilitation
- Water quality regulations





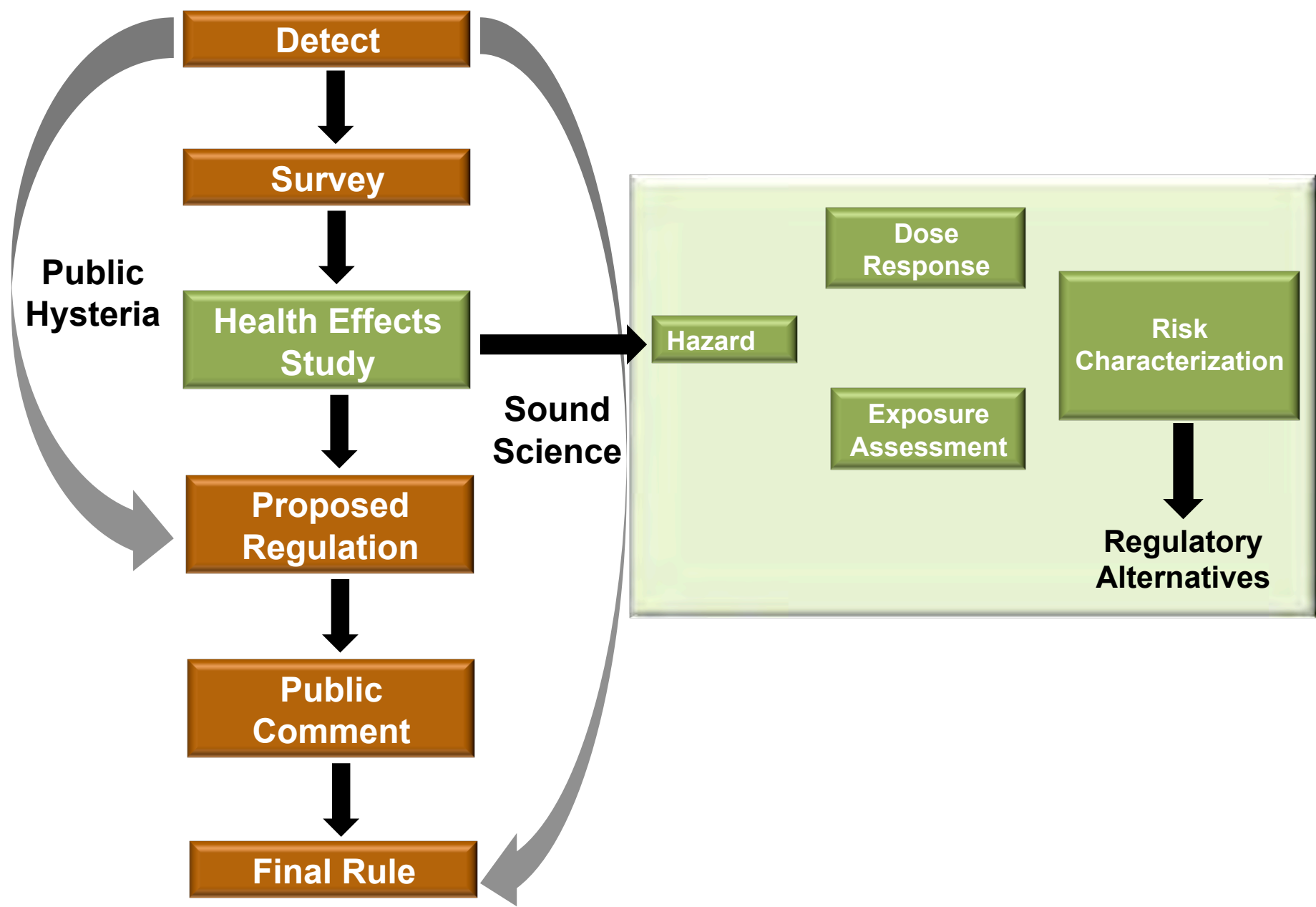
Issues of concern for US water utilities. Source: Water Research Foundation

Drinking Water Paradigm

- Start with the purest water source available
- Treat to the highest degree possible removing every trace of man-made pollution
- Remove all microbiologicals
- Deliver to the customer's tap just as pure as when it left the treatment plant
- Charge as little as possible







Food for Thought

- Rethink the paradigm
- All politics and solutions are local, there is not a one size fits all



Suggestions

- Fund infrastructure through rates (*needs vary widely across US*)
- Let growth pay for growth (*impact fees, rules, etc.*)
- Water quality regulations



Suggestions

- Water industry needs to get way out in front of the regulations through aggressive research
 - From research, make periodic recommendations to Congress on appropriate regulatory changes to further protect public health
 - Recommendations could include point of use options other than further costly centralized treatment



Suggestions (cont'd)

Water Quality Regulations

- Place a moratorium on regulations until health effects are better known/understood
- US government must pay the full cost of all regulations where required to meet water for its intended use (*no more unfunded mandates*)

