



Georgia's
State Water Plan

Management Practices

www.georgiawaterplanning.org

Survey results

Georgia Water Plan Management Practices Survey for Upper Flint Council

The Georgia Comprehensive State-wide Water Management Plan mandates that the Council provide recommendations for appropriate management practices within the planning region. The State-wide Water Management Plan does not, however, detail the decision-making process for the Council to decide which management practices to recommend.

The purpose of this online form is to begin the decision-making process by having council members rate the criteria to be used to select the appropriate management practices and an initial list of management practices. We will review the results of this non-binding poll in Council Meeting 5.

* Required

What County do you live in? *

Crisp

Criteria

Every day we make decisions. Most of the time, we make our decisions based on our experiences and preferences. For example, when we buy a vehicle, we have different criteria that are important to us. These criteria may be quantitative, such as cost, or qualitative, such as style. These criteria and

Social

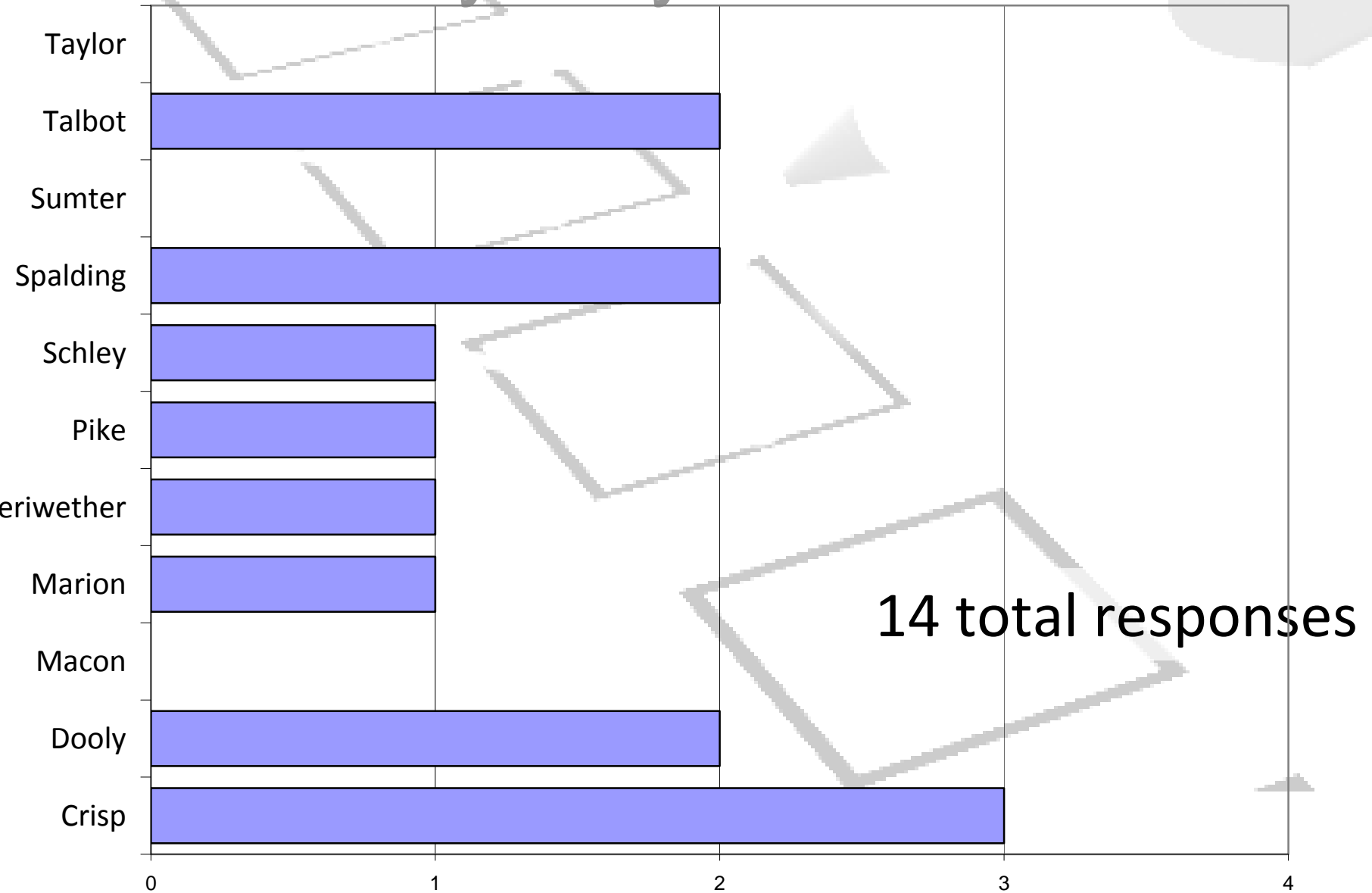
Public Perception

A relative measure of how readily this practice is accepted by the public

1 2 3 4 5

Not Important Very Important

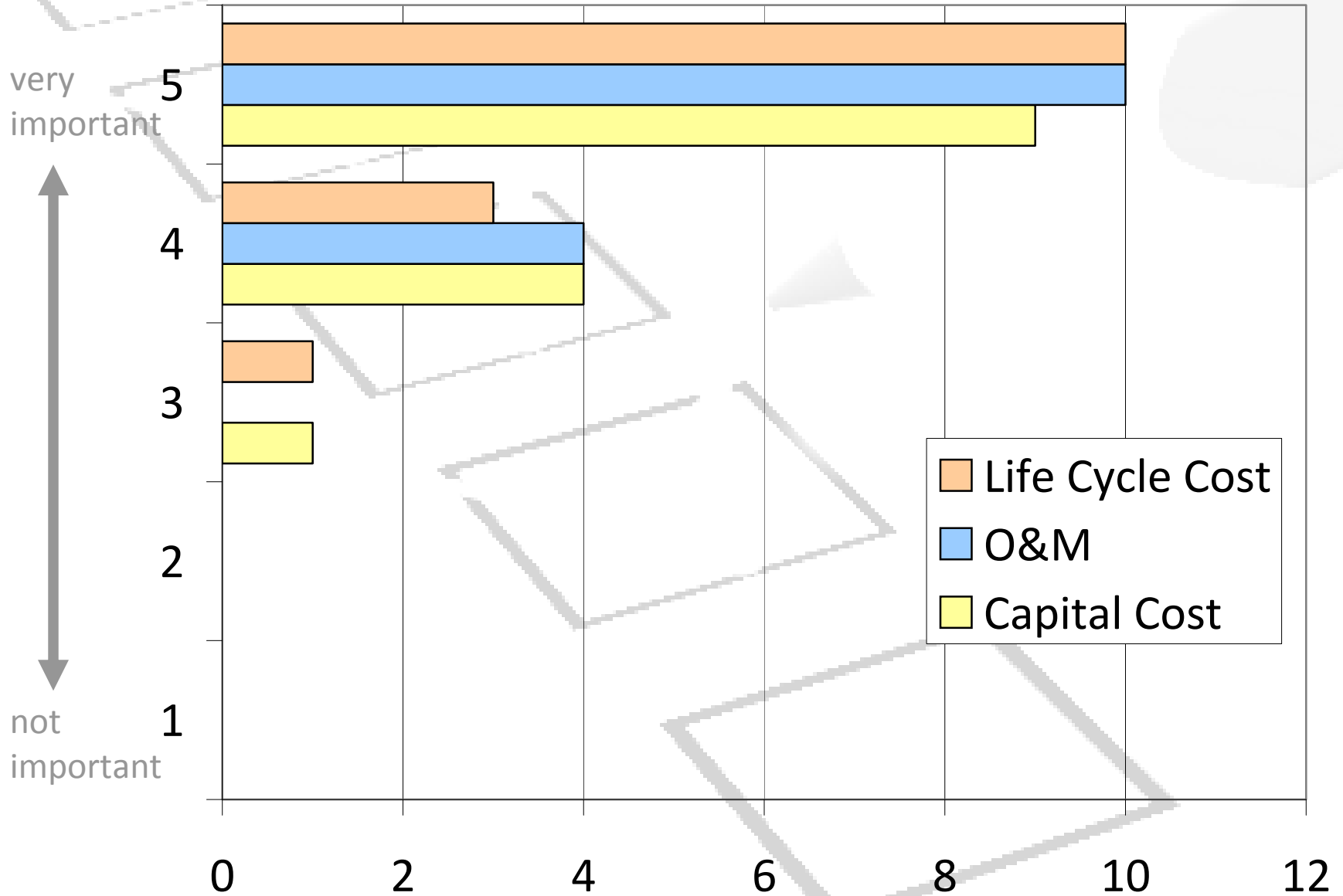
what county do you live in?



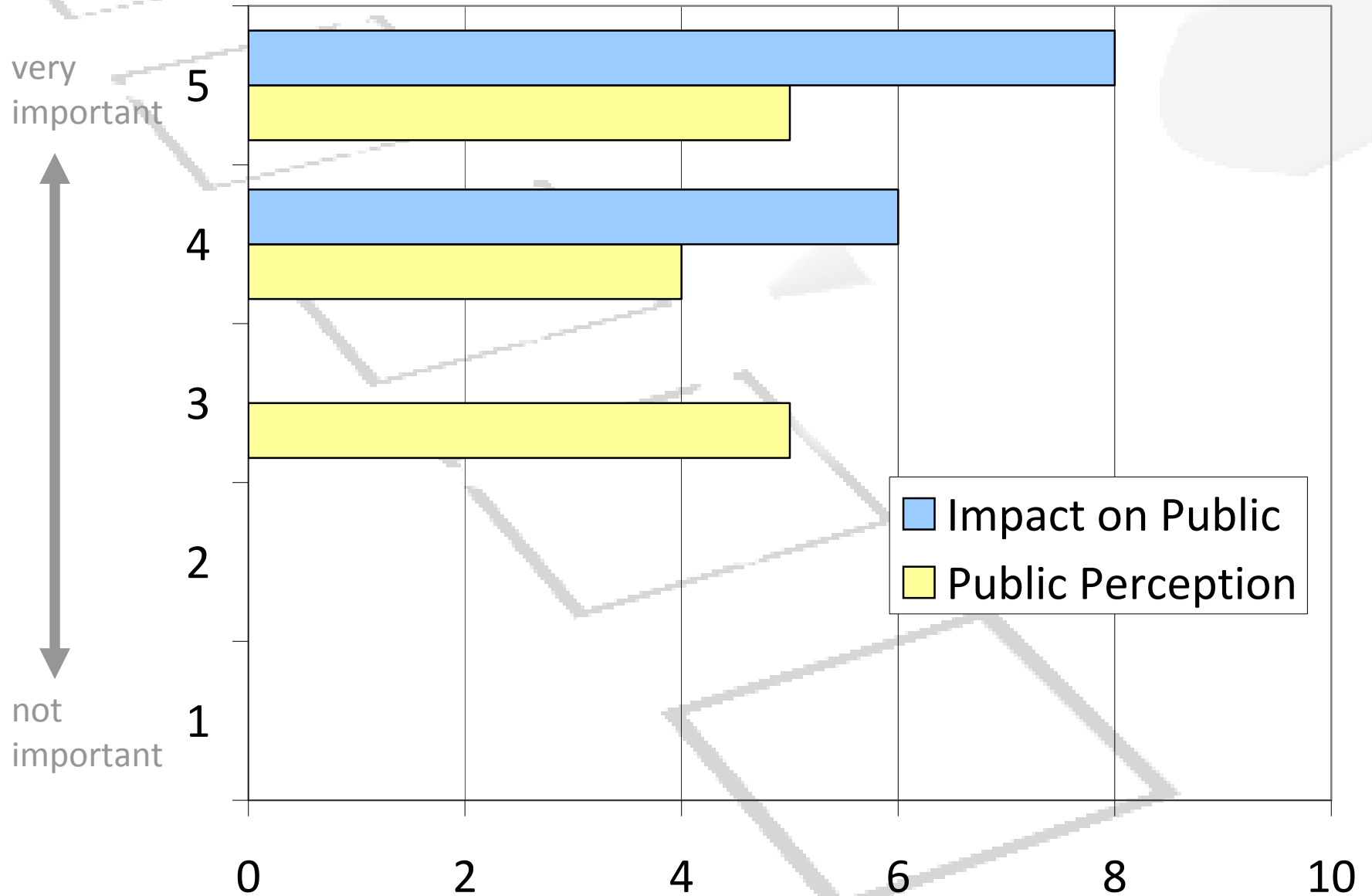
criteria



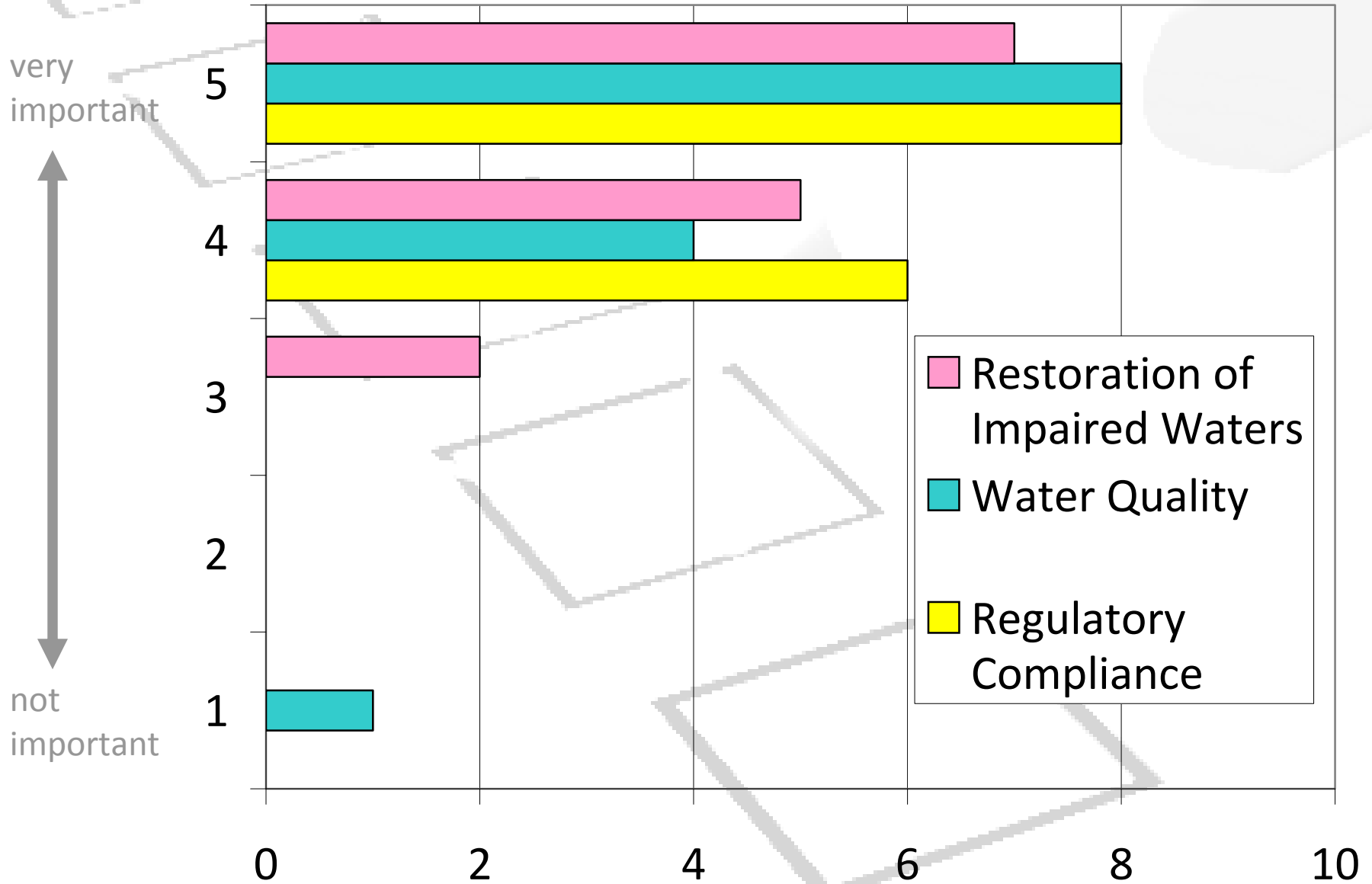
economic criteria



social criteria



environmental criteria

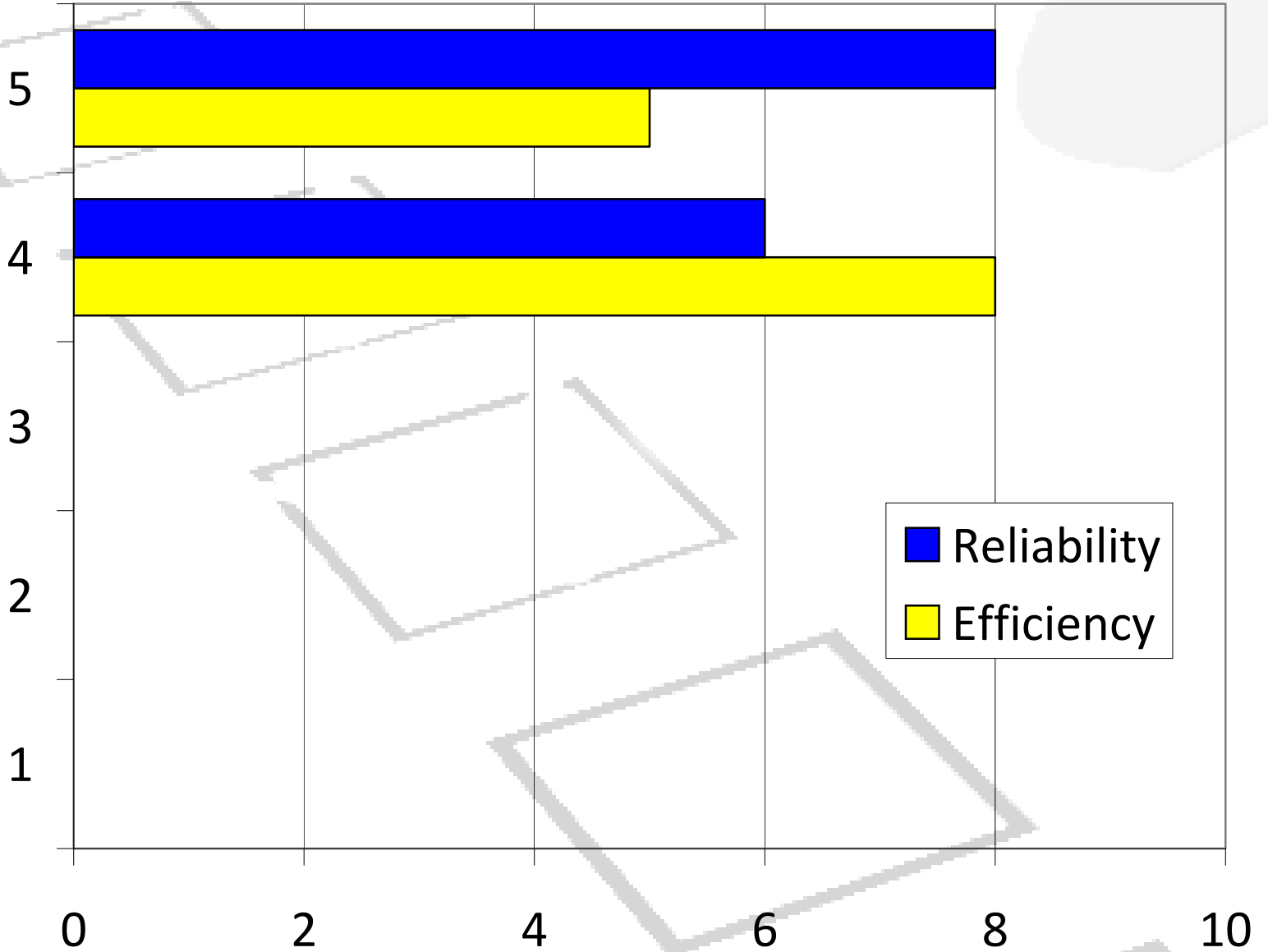


technical criteria

very important



not important



■ Reliability
■ Efficiency

criteria rank

1. Cost
2. Technical
3. Environment
4. Social

other comments



Acceptance by local governments. Assuming these regional rules are codified, local governments are stuck implementing and enforcing. Will they see the value and willingly comply or resist &/or give lip service and minimal support?

1. Ease of implementation
2. Is the practice replicable?
3. Is the practice in keeping with intended environmental outcome?
4. Does it work in the environment in question?
5. Will the practice improve the availability of water supply?
6. Will the practice support intended land use options?"

Enforce, adhere to, continue & abide by existing regs and studies and rational conclusions in conjunction with only new regs based on new conclusive info.

Enforce existing regulations and adhere to rational conclusions provided by the infallible hind-sight of experience. Enact new regulations based on "new" conclusive information instead of "new" photo ops.



management practices



water demand management practices **top picks**

- Practices to Increase Efficiency in Water Use and/or Reduce Water Use
- Energy Water Efficiency and System Management

water demand management practices **others?**

1. Program to control water lost from the system due to leaks.
2. Program to improve water use efficiencies through evaluation of uses vs optimum uses.
3. Program to decrease consumptive use of source water."

Higher rates for non-sustainable uses makes more sense.

swimming pools???

Are there any incentives for drought resistance landscaping or recycling. Is there a carrot or only a stick?

Charge the most \$ for frivolous, non-sustainable uses; I thought emergency measures used last drought worked well.

water return management practices **top picks**

- Direct Potable Reuse
- Nonpotable reuse
- Indirect Potable Reuse

water return management practices others?

[Decrease Use of Septic] Sewer is expensive; [Decreasing Use of Land Application Systems] Most people tend to think land app on renewable resources is cool; [Nonpotable Reuse] Private industries ok General Public needs to forego; Require new development, commercial & residential, to engineer their own comprehensive water systems & retain ownership of them. This would promote conservation & innovation and relieve the government of the burden (using old tech infrastructure). And I won't be subsidizing them except for monitoring and compliance.

Will there be any state incentives or programs to provide sewer? Telling folks to hook to sewer is meaningless without sewer availability. Land use is most critical. Can non sewerred areas be developed? Without zoning and land use restrictions, septic tanks will continue to be installed. How about septic tank maintenance programs to improve water quality as has been done in some areas?"

Require new development, both commercial and residential, to engineer their own comprehensive water systems and retain ownership of them. This would promote conservation, innovation and go a long ways toward relieving the rest of us of the burden.

Increase water returns by decreasing use of septic systems----If we put septic tanks at each house (without drain fields) in line before sewerage goes into the system we could have much less in cost to clean the waste water. This would greatly increase the efficiency of the waste water treatment process.

Nonpotable Reuse----This might be a good idea--But would be too expensive to implement unless we just use storm water."

water supply management practices **top picks**

- **New Surface Water Storage Reservoirs**
- **Increase Existing Surface Water Storage Reservoirs**

water supply management practices **others?**

“ [New Surface Water Storage Reservoirs] Maintain stream flows evaporation is considerable loss with this (waste) Let local reservoirs be paid for locally. No subsidies;

[Interconnection of Supply Systems] No misuse if involves only in emergencies. No sale of water to interbasin transfers; Let private sector develop and govt should only monitor and enforce use

Remove impediments to private sector development.

Interbasin Transfers---Might be less expensive than re-cycling sewer water. ”

Enhanced WQ Standards and Monitoring Practices **top picks**

- Actions to protect/manage source water quality and quantity
- Source Water Supply Protection
- Watershed Improvement Projects

Enhanced WQ Standards and Monitoring Practices **others?**

"New" water quality rules are not needed. There are already plenty of rules. Getting more communities to implement and enforce existing rules is important. Most small towns don't take this seriously. "

1. Land use planning
2. Development of a watershed protection plan."

[New Development of Stormwater Management Standards] Maintenance of existing! No exemption of govt prisons, universities, DOT oil/water separators; Embrace private organizations like "Riverkeepers". Keep govt bureaucracy diligent simple but to a minimum.

Enhanced Pollution Management Practices **top picks**

- **Pollution Prevention Programs**
- **Protect Sensitive Land**
- **Establish a Stormwater utility**

Enhanced Pollution Management Practices **others?**



Most retention facilities are not being maintained. Require maintenance and/or re-engineering to fulfill their original task. Require upgrade where necessary.

[Protect Sensitive Land] thru land use not a "taking"; There are (most) retention facilities being maintained and/or reengineered to fulfill their original task. Get them at least back to initial performance. Prefer upgrade.



management practice rank

1. Water Demand Management Practices
2. Water Supply Management Practices
3. Water Return Management Practices
4. Enhanced Pollution Management Practices
5. Enhanced Water Quality Standards and Monitoring Practices



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