



WATER SOURCE ADVISORY COUNCIL MEETING #7

January 16, 2023

WELCOME!

MARTIN LUTHER KING JR. DAY



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RULES FOR ENGAGEMENT

- The deliberation process will be collaborative
- Everyone's perspective is valued and respected
- Listen to understand, not to debate
- Be concise
- Be hard on the issues – soft on the people
- Avoid right-wrong paradigms





RULES FOR ENGAGEMENT

- Everyone should have an equal opportunity to participate
- Respect start and finish times
- Provide your full attention
- Full participation is critical
- Ask questions – don't wait
- Avoid sidebar conversations



THE LEVELS OF CONSENSUS ARE:

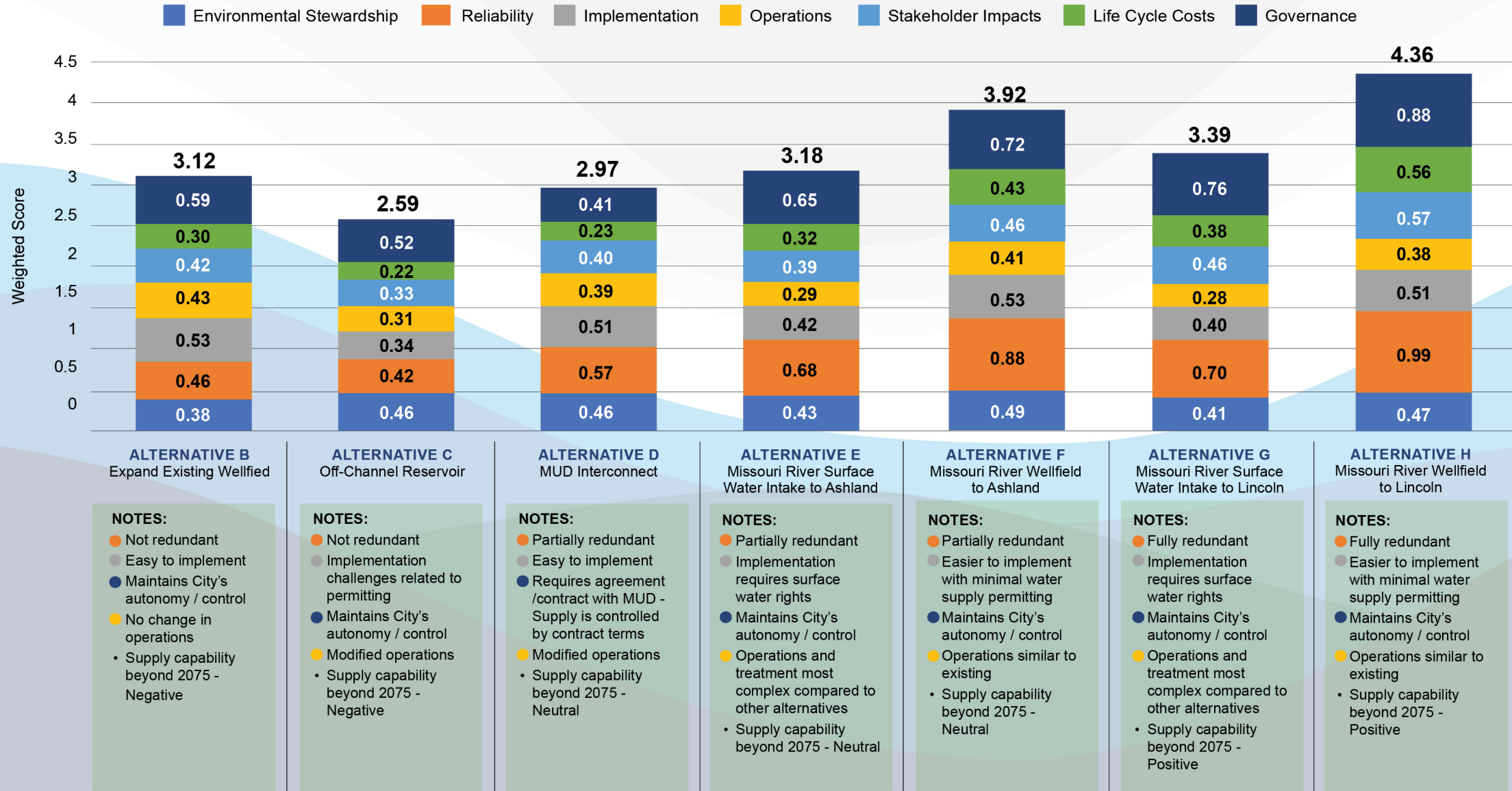
1. I can say an unqualified 'yes' to the decision. I am satisfied that the decision is an expression of the wisdom of the group.
2. I find the decision perfectly acceptable.
3. I can live with the decision; I'm not especially enthusiastic about it.
4. I do not fully agree with the decision and need to register my view about it. However, I do not choose to block the decision. I am willing to support the decision because I trust the wisdom of the group.
5. I do not agree with the decision and feel the need to stand in the way of this decision being accepted.
6. I feel that we have no clear sense of direction of unity in the group. We need to do more work before consensus can be reached.

Kelsey 1991



AGENDA

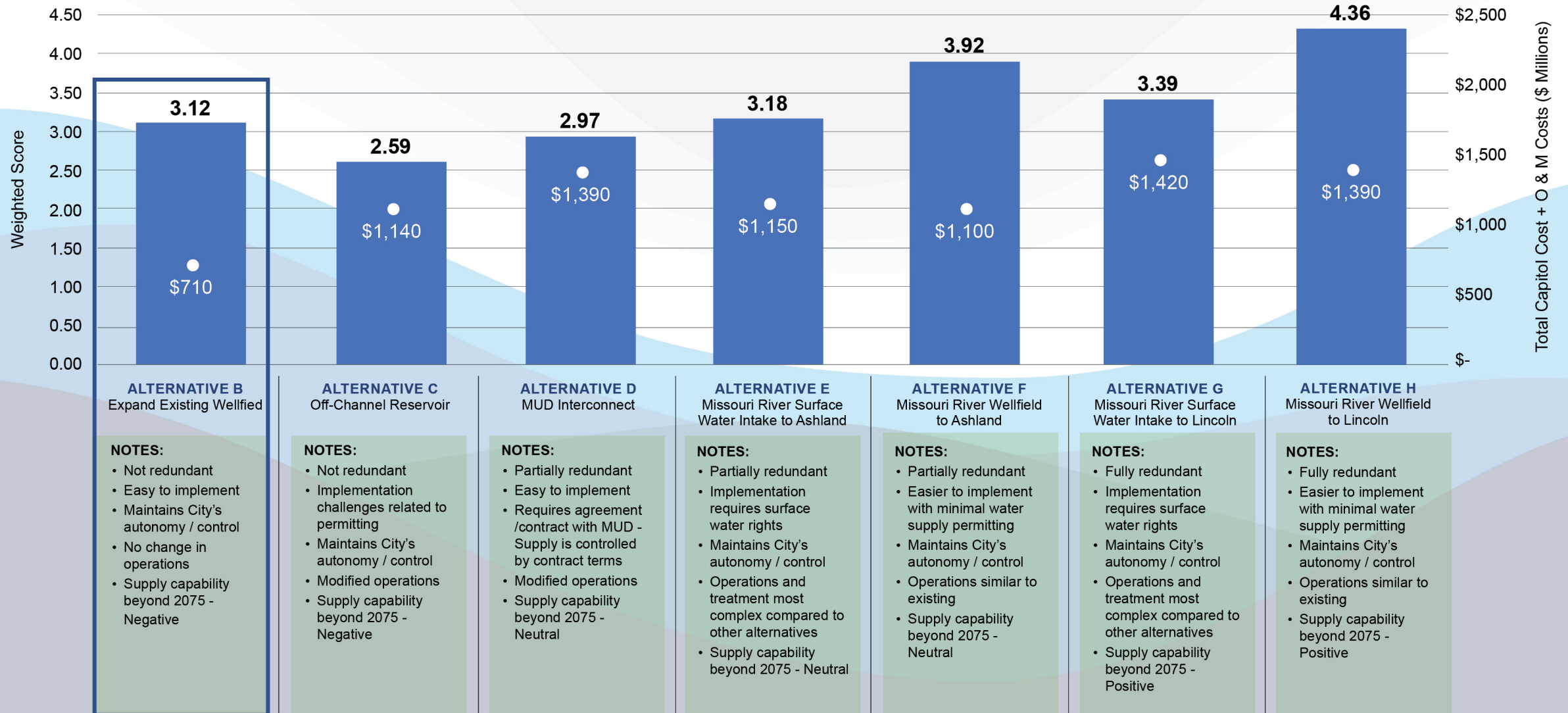
FINAL WEIGHTED SCORING



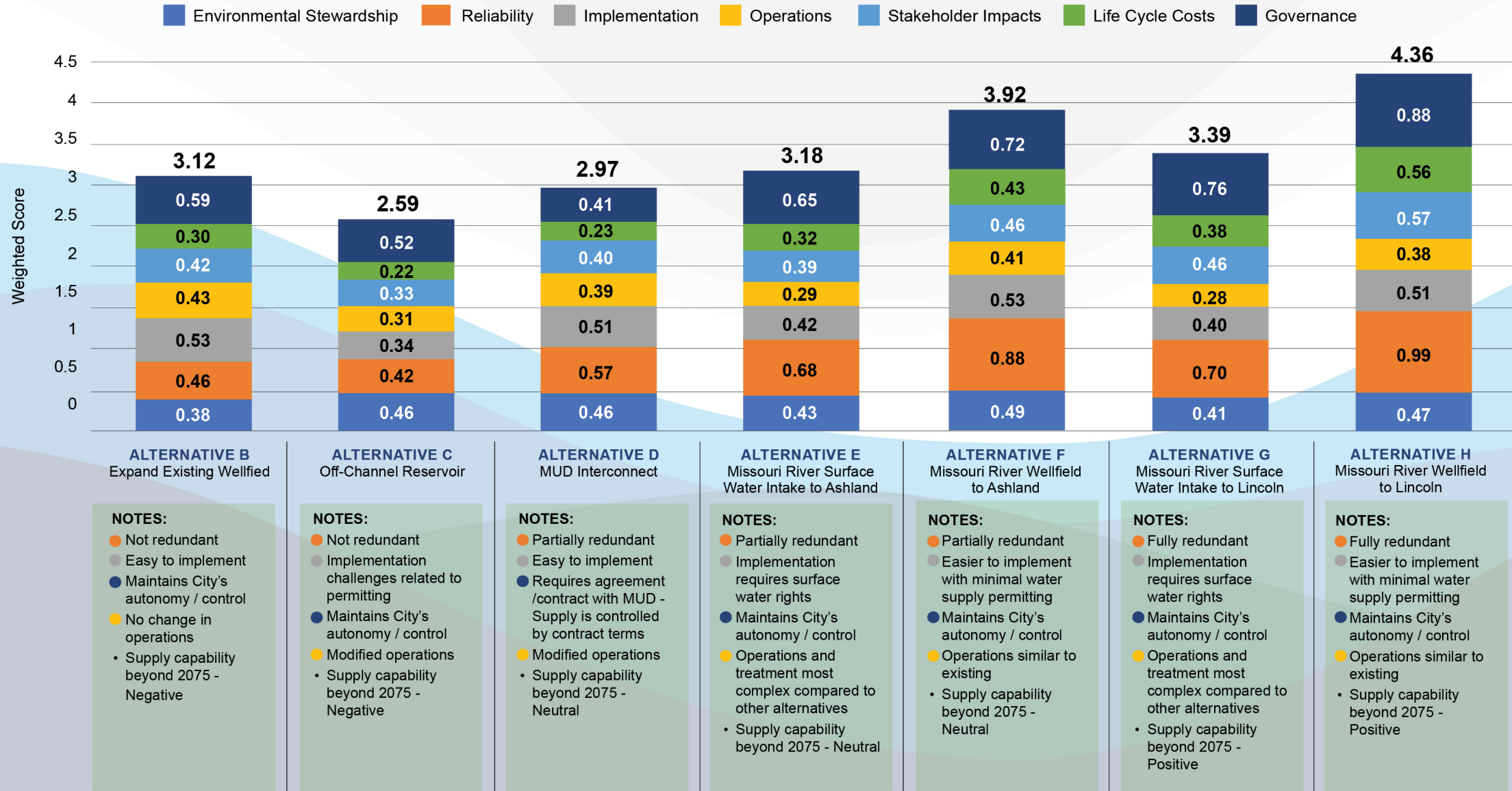
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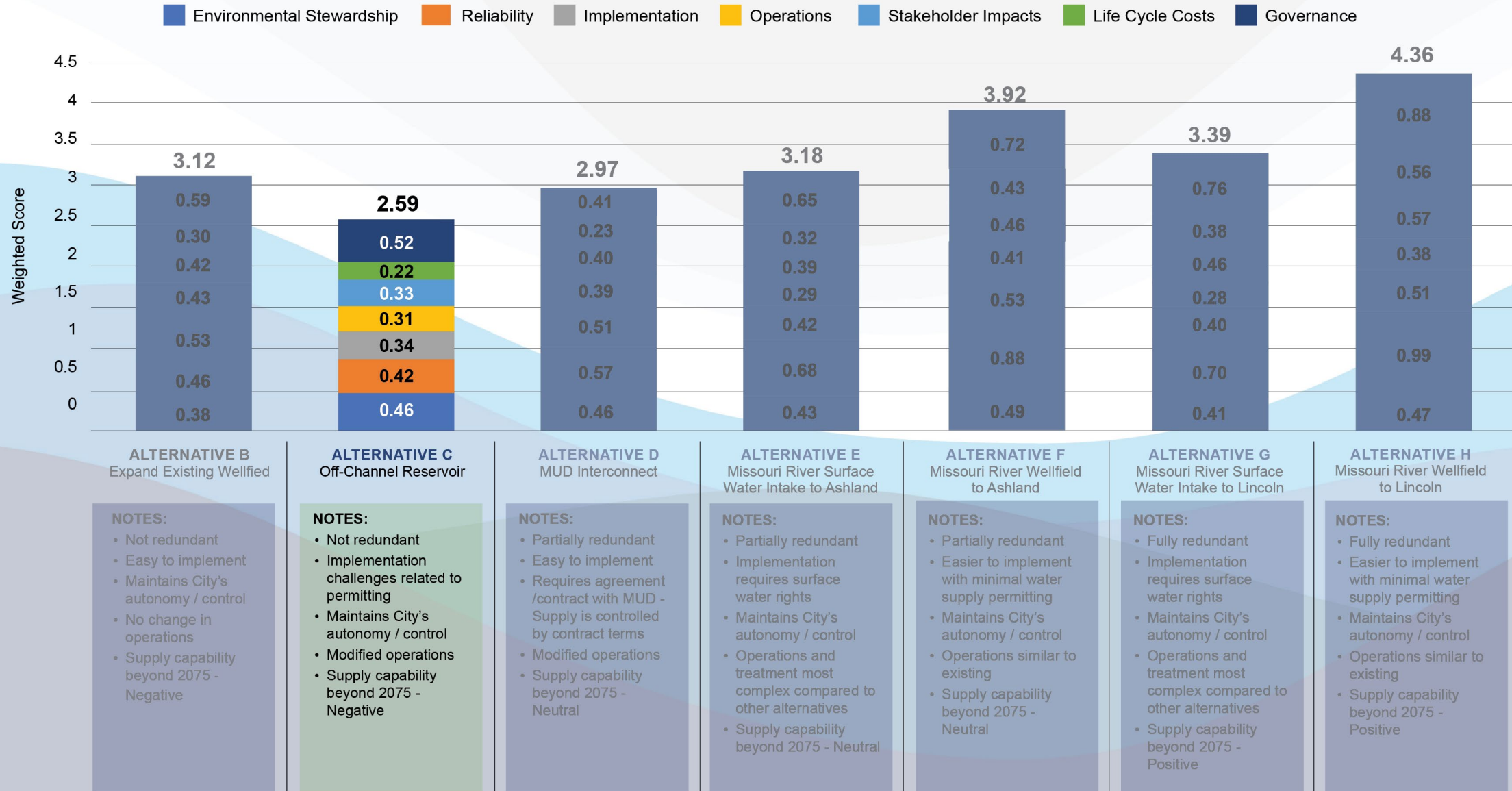
VALUE WEIGHTED TOTAL COSTS AND SCORES



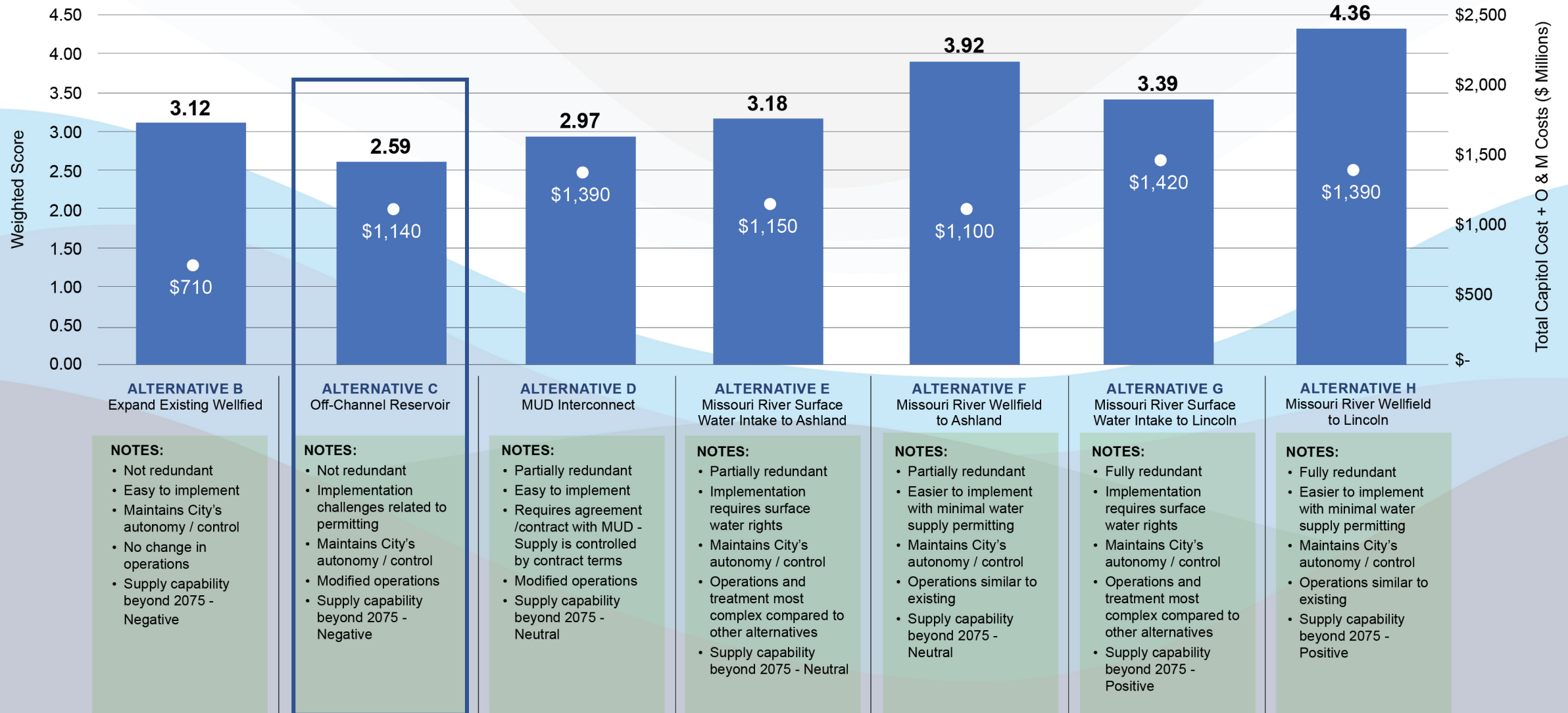
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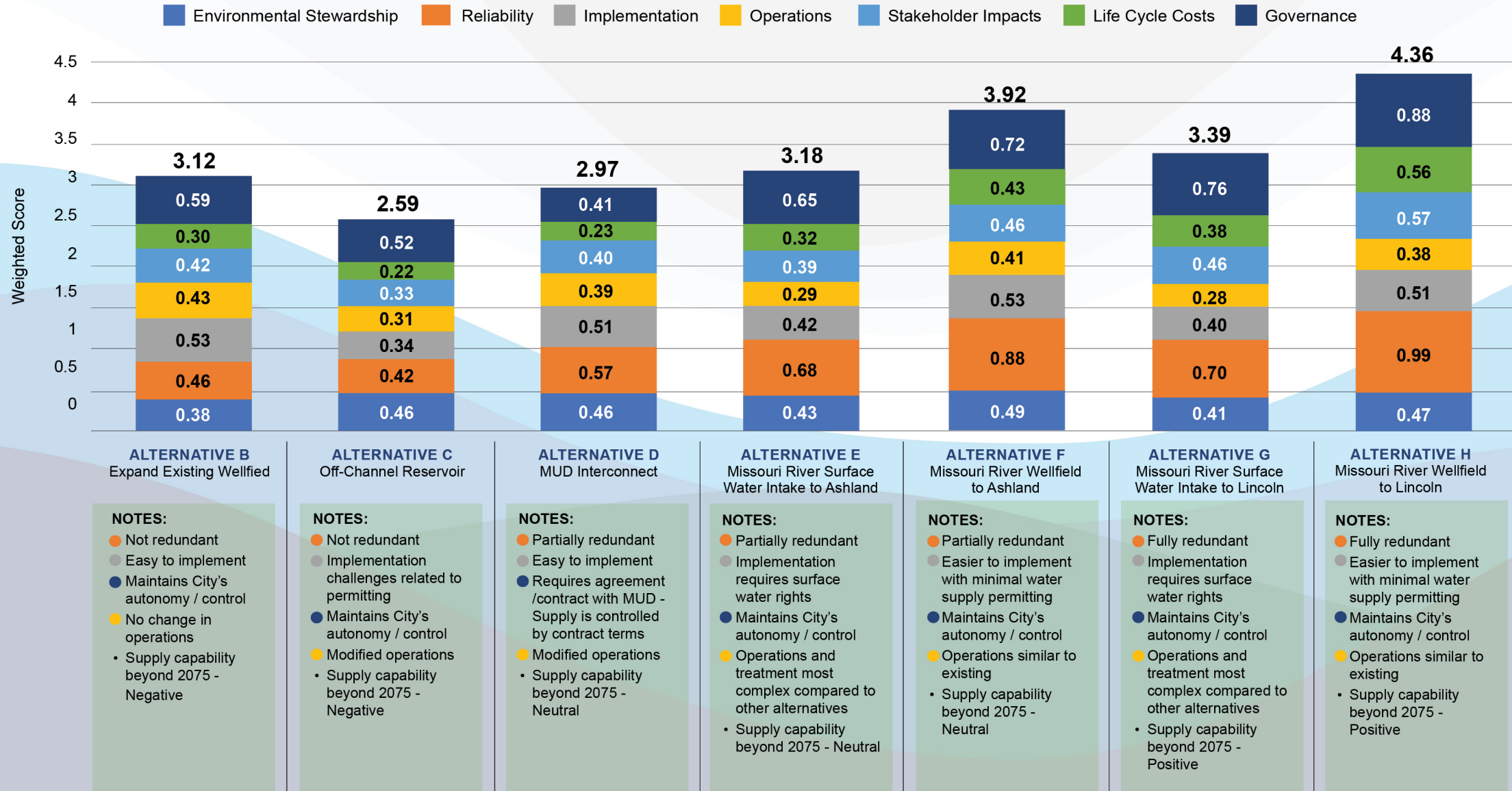
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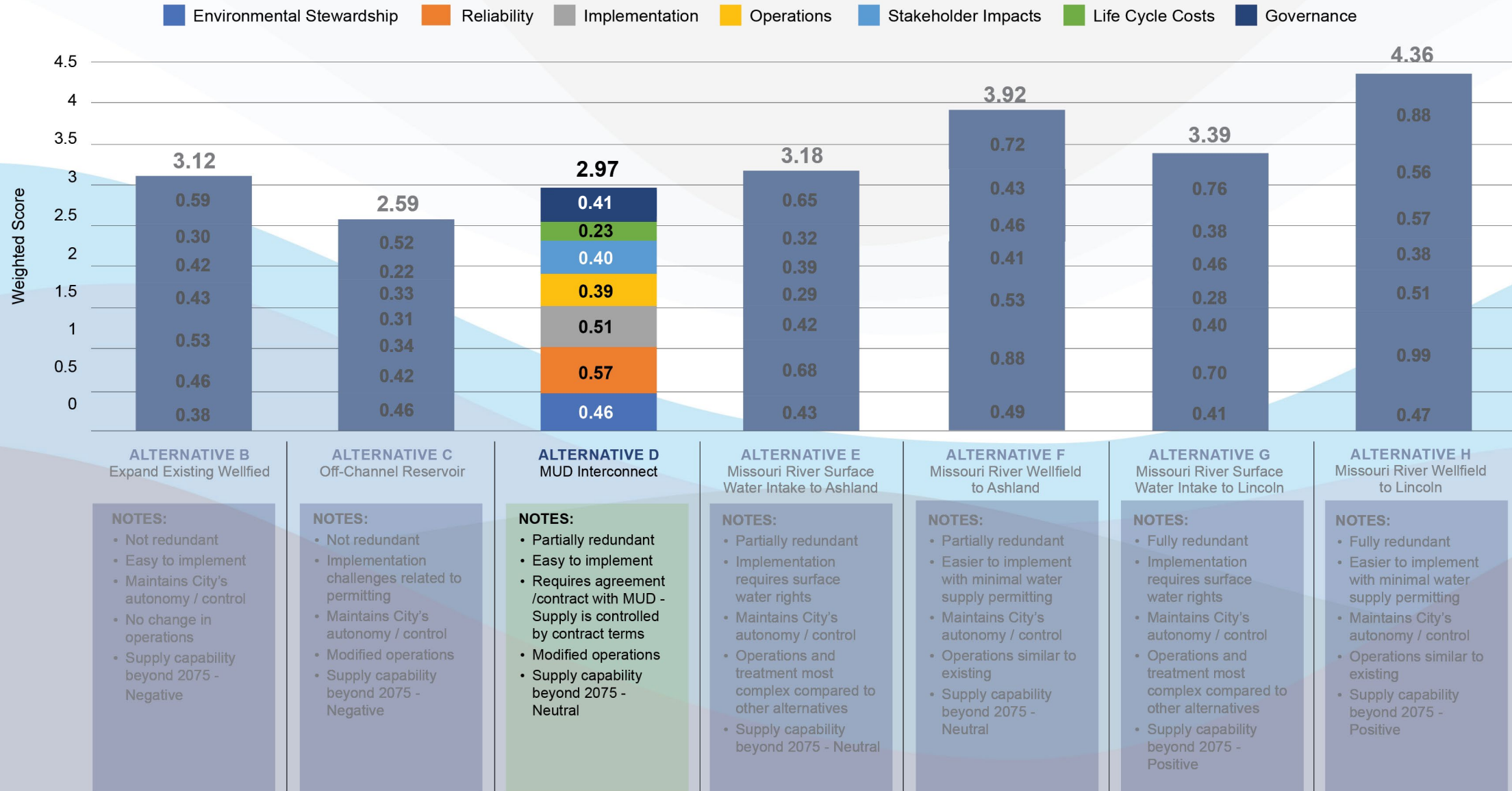
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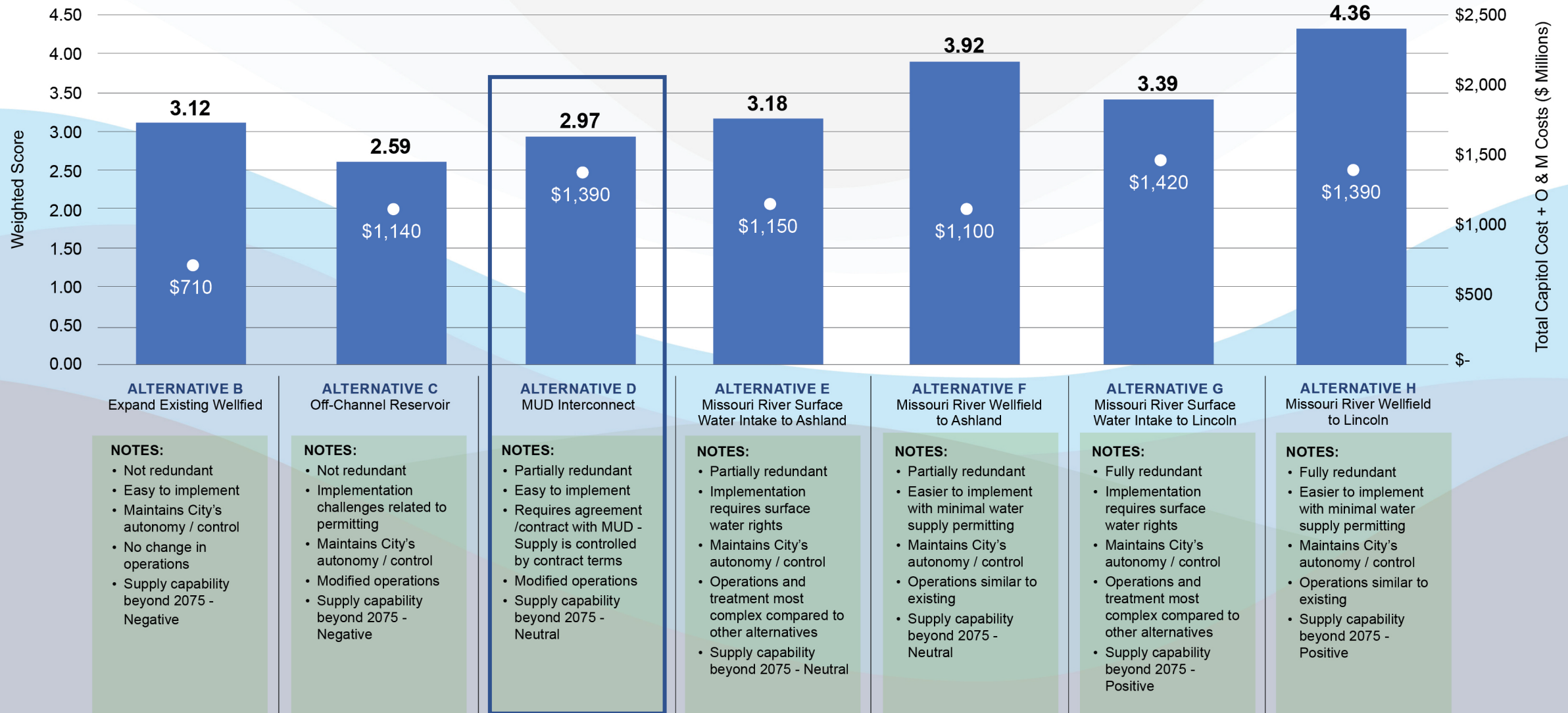
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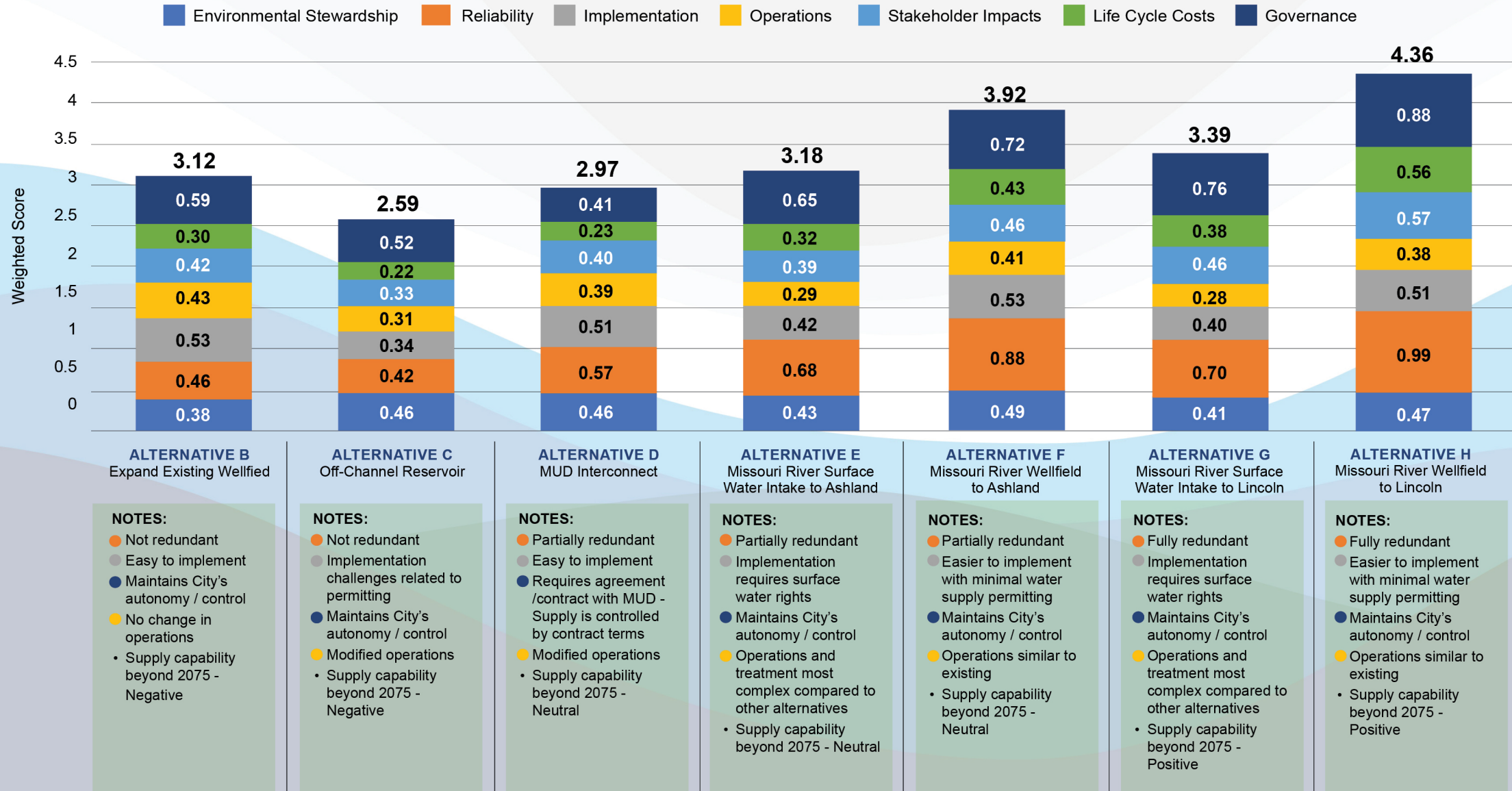
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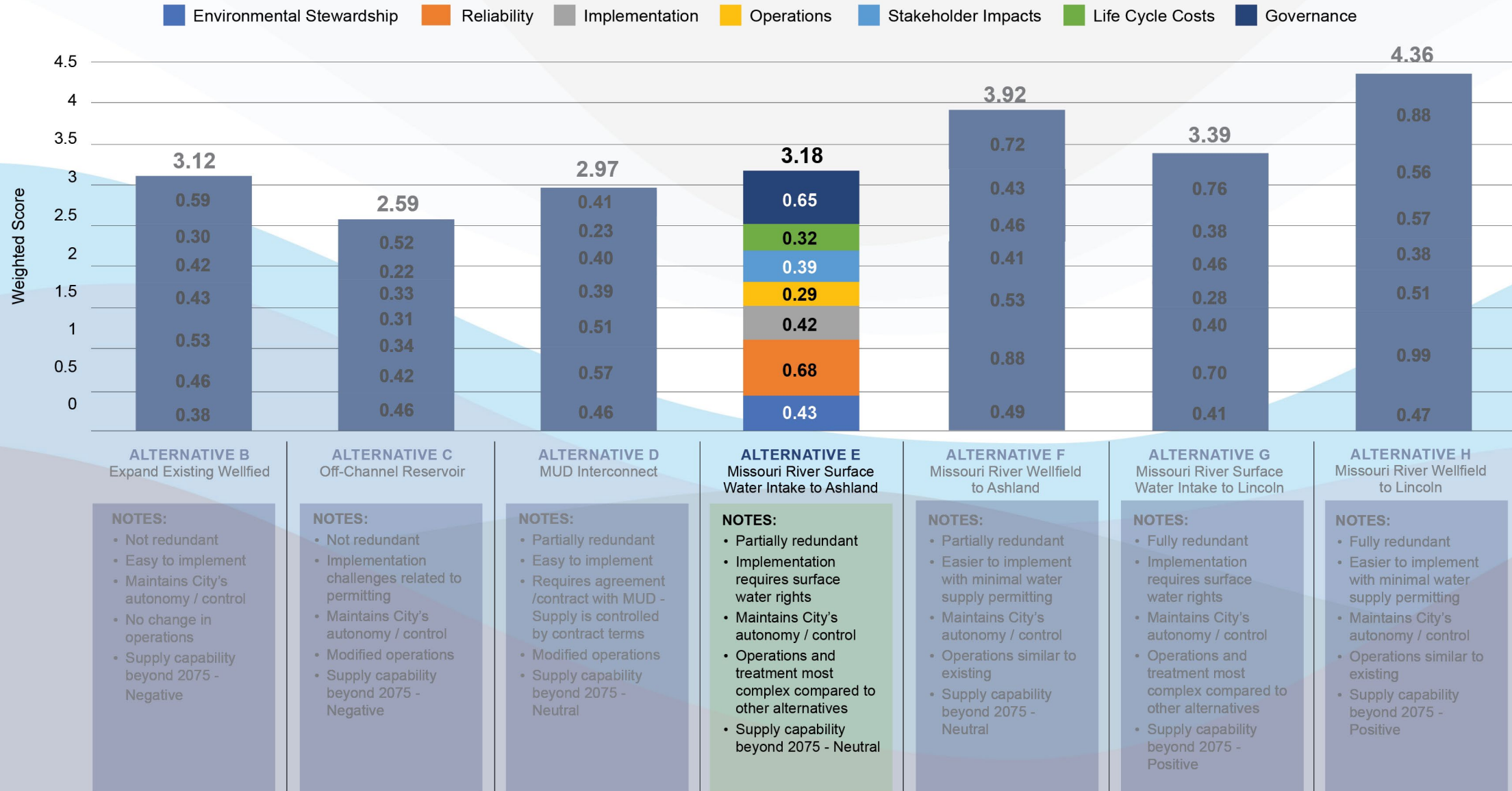
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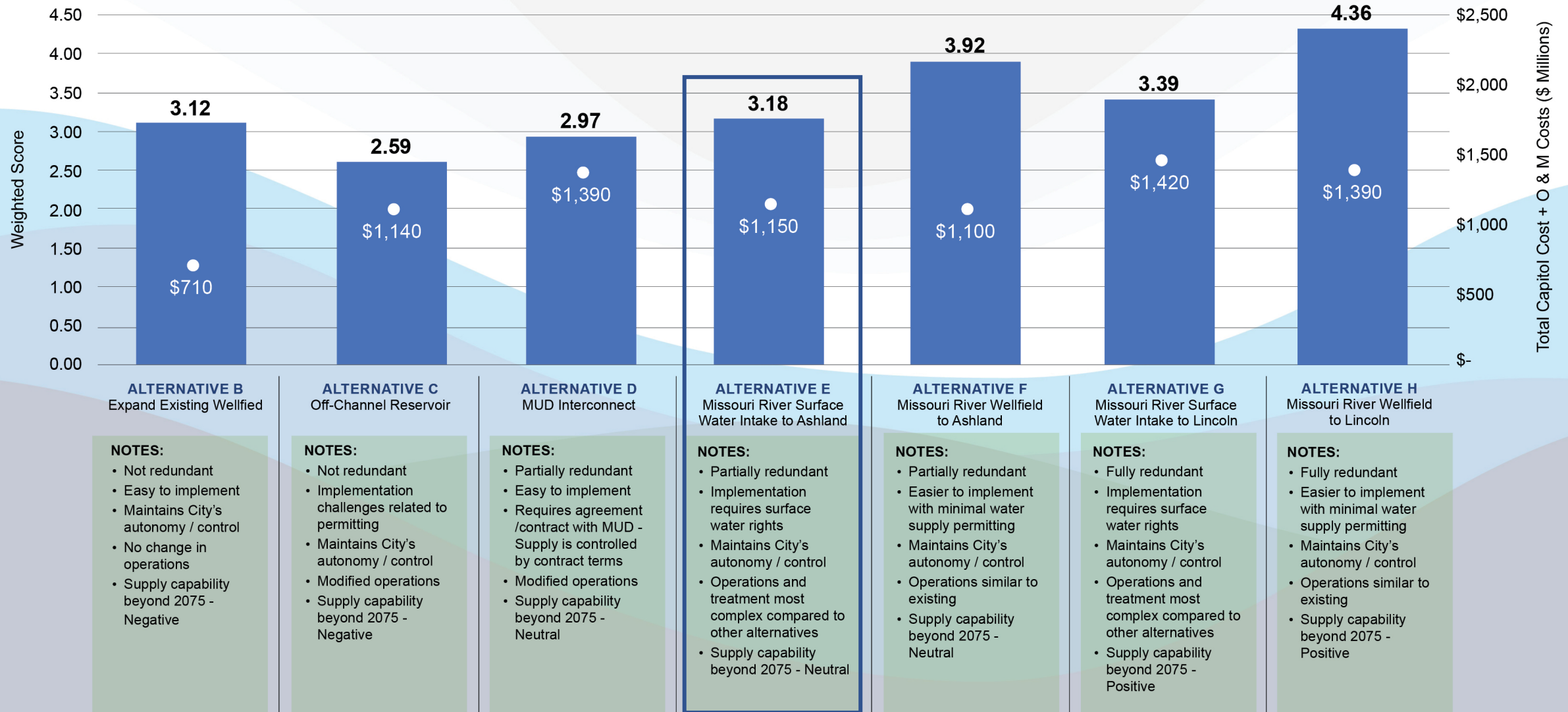
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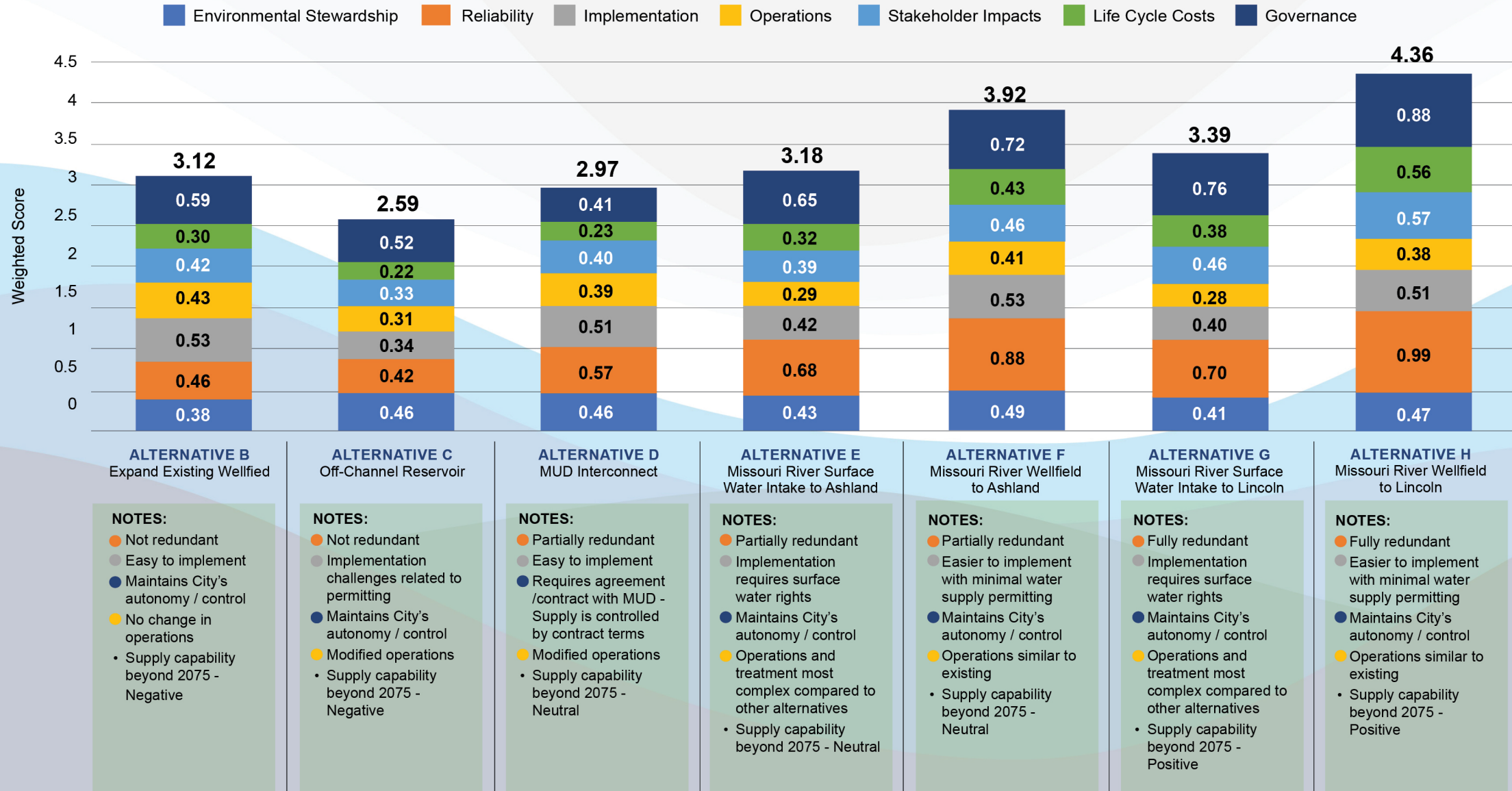
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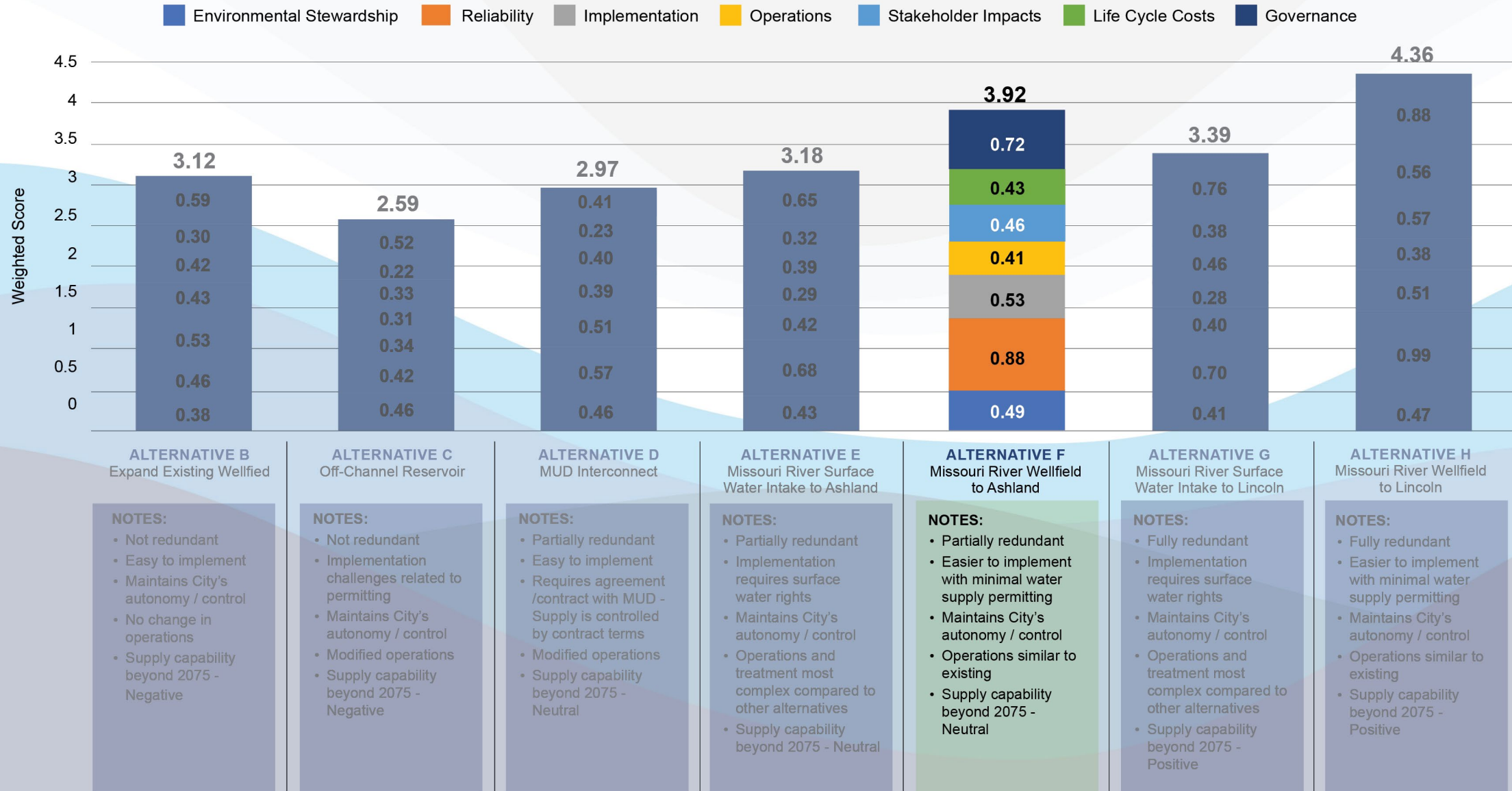
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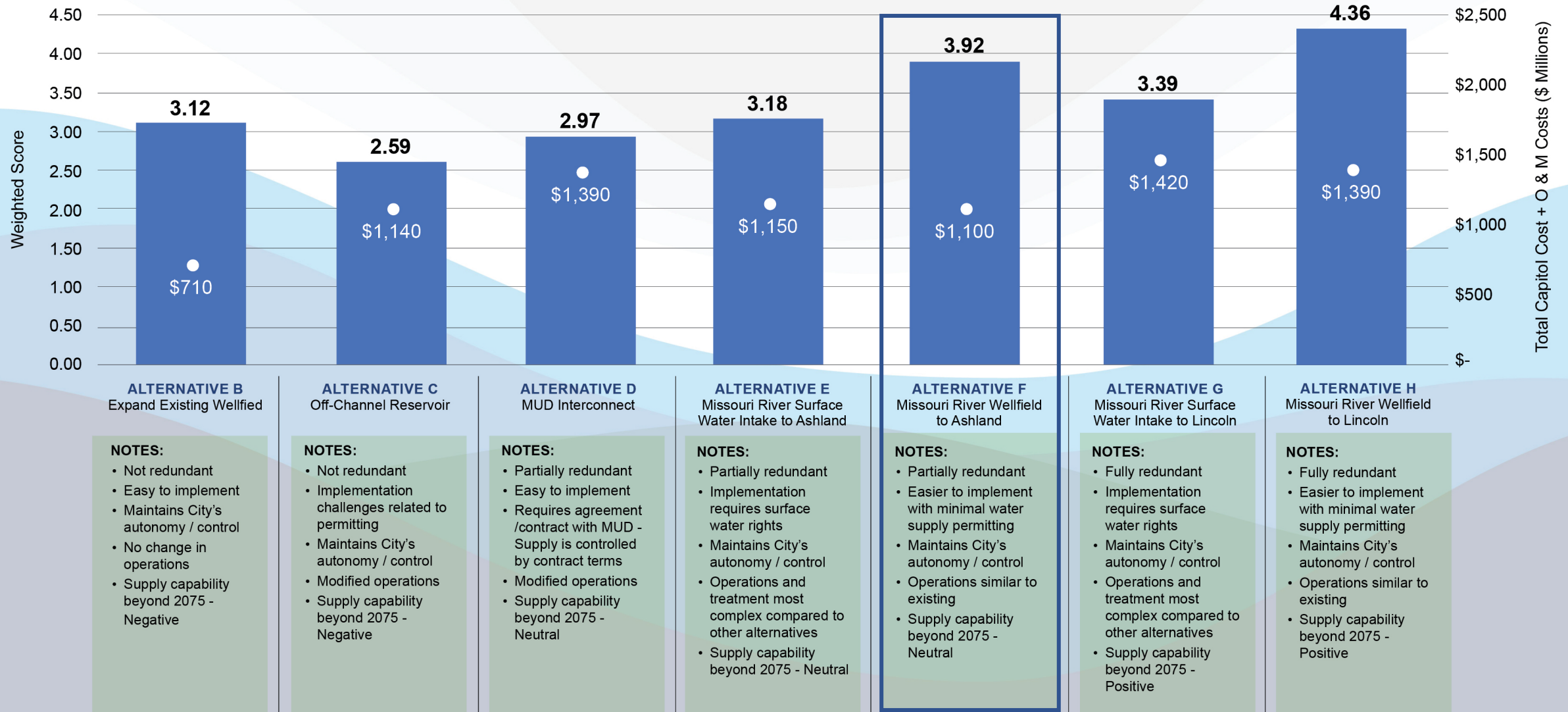
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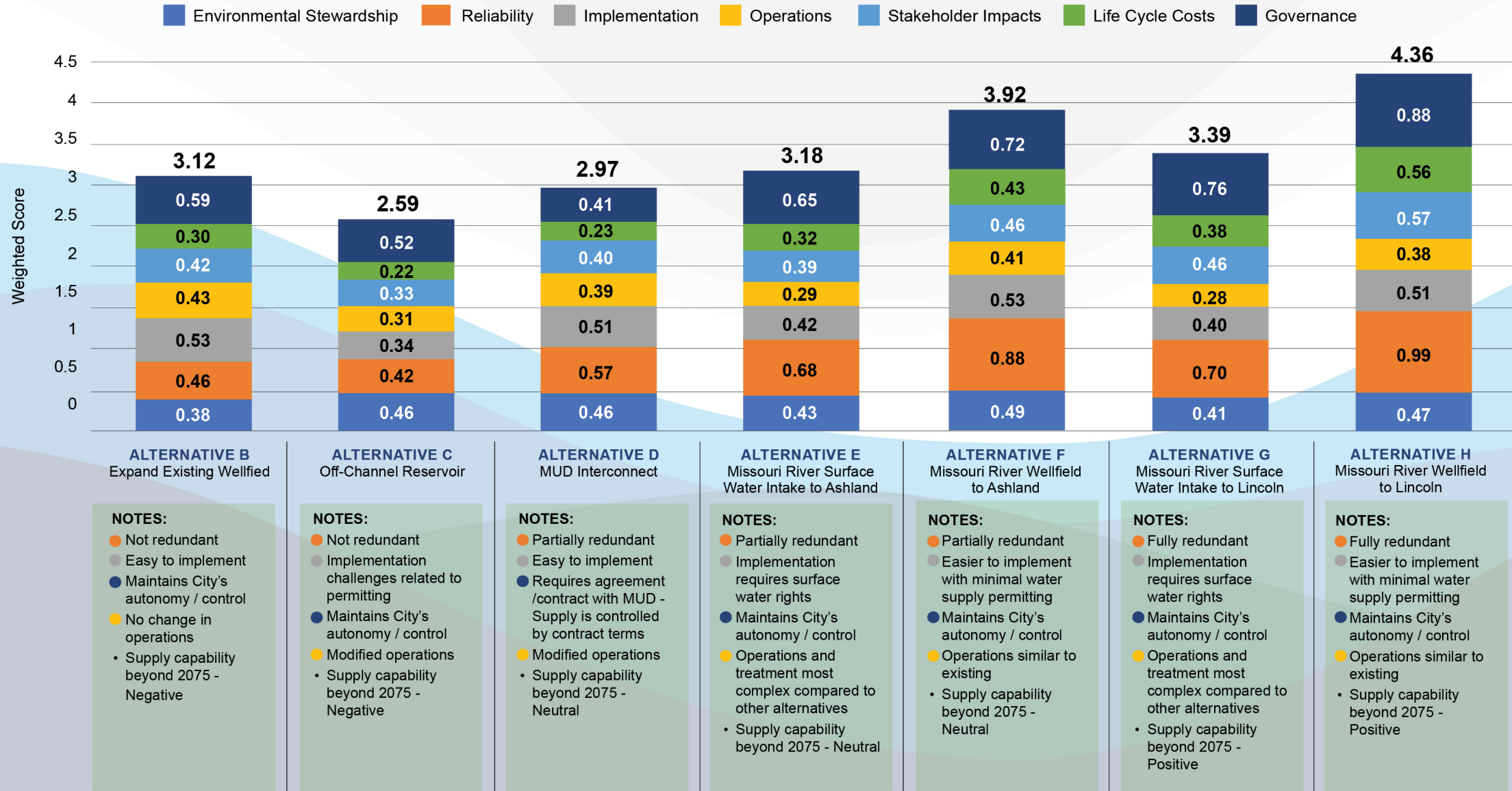
FINAL WEIGHTED SCORING



VALUE WEIGHTED TOTAL COSTS AND SCORES



FINAL WEIGHTED SCORING



■ Environmental Stewardship
 ■ Reliability
 ■ Implementation
 ■ Operations
 ■ Stakeholder Impacts
 ■ Life Cycle Costs
 ■ Governance



ALTERNATIVE B
Expand Existing Wellfield

NOTES:

- Not redundant
- Easy to implement
- Maintains City's autonomy / control
- No change in operations
- Supply capability beyond 2075 - Negative

ALTERNATIVE C
Off-Channel Reservoir

NOTES:

- Not redundant
- Implementation challenges related to permitting
- Maintains City's autonomy / control
- Modified operations
- Supply capability beyond 2075 - Negative

ALTERNATIVE D
MUD Interconnect

NOTES:

- Partially redundant
- Easy to implement
- Requires agreement /contract with MUD - Supply is controlled by contract terms
- Modified operations
- Supply capability beyond 2075 - Neutral

ALTERNATIVE E
Missouri River Surface Water Intake to Ashland

NOTES:

- Partially redundant
- Implementation requires surface water rights
- Maintains City's autonomy / control
- Operations and treatment most complex compared to other alternatives
- Supply capability beyond 2075 - Neutral

ALTERNATIVE F
Missouri River Wellfield to Ashland

NOTES:

- Partially redundant
- Easier to implement with minimal water supply permitting
- Maintains City's autonomy / control
- Operations similar to existing
- Supply capability beyond 2075 - Neutral

ALTERNATIVE G
Missouri River Surface Water Intake to Lincoln

NOTES:

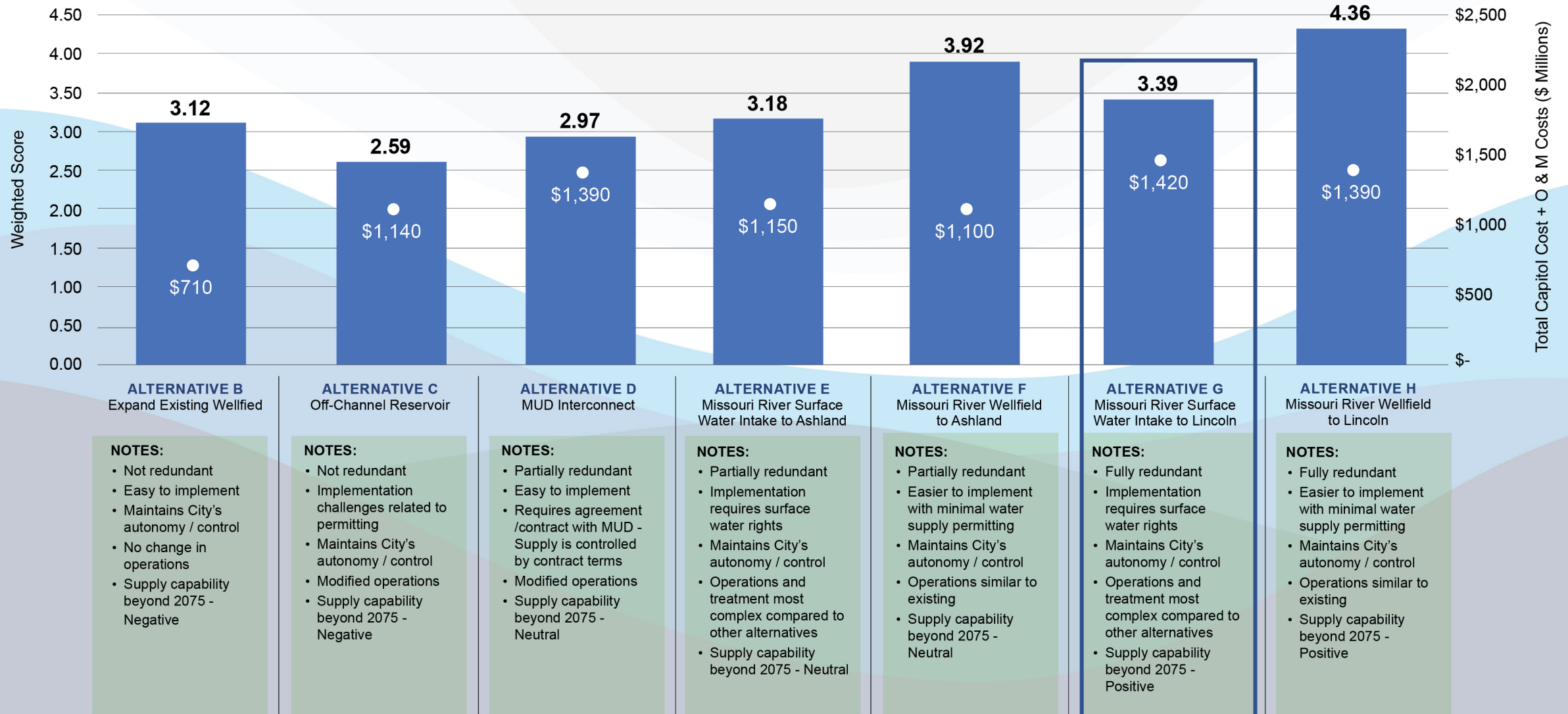
- Fully redundant
- Implementation requires surface water rights
- Maintains City's autonomy / control
- Operations and treatment most complex compared to other alternatives
- Supply capability beyond 2075 - Positive

ALTERNATIVE H
Missouri River Wellfield to Lincoln

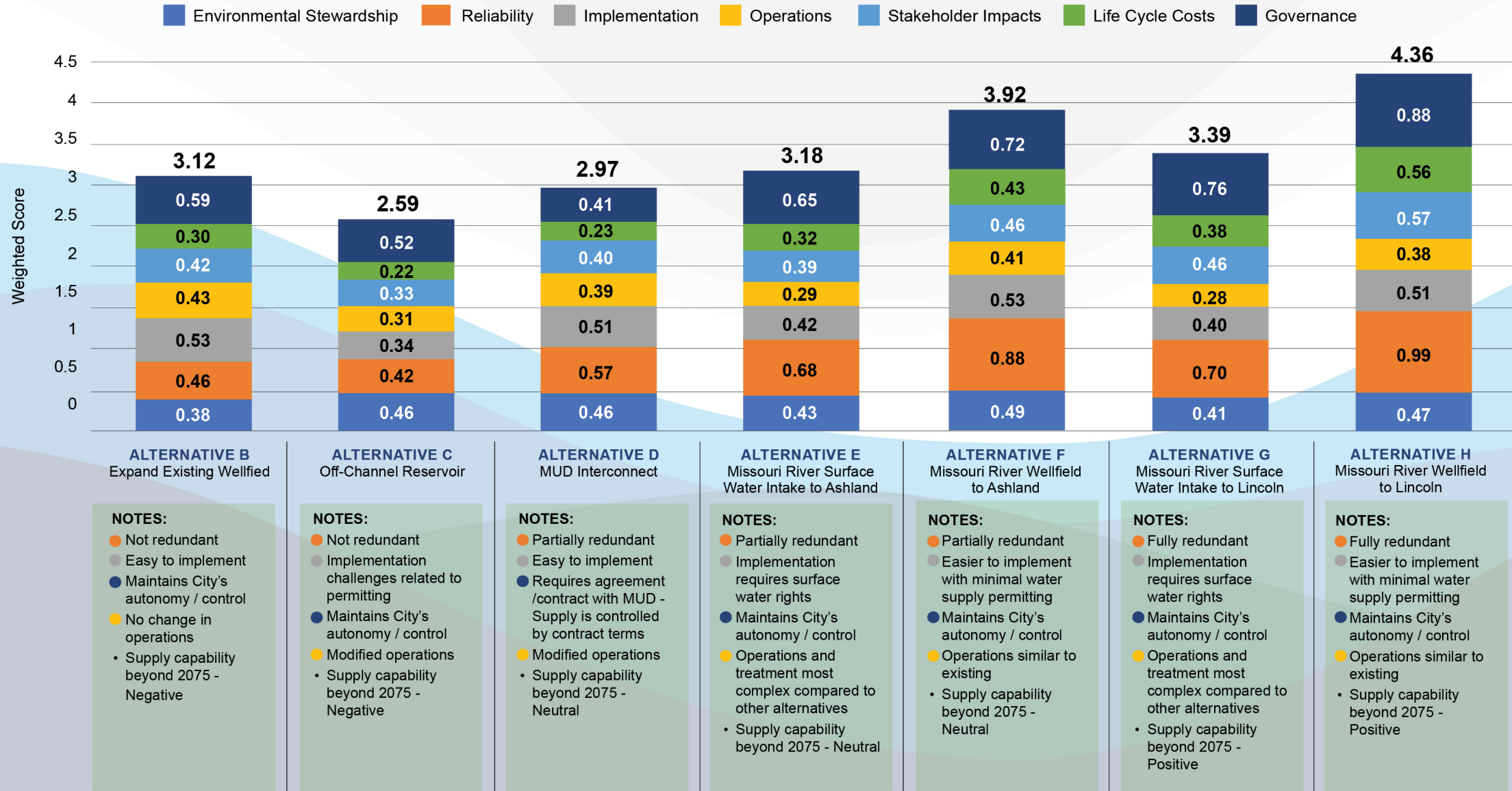
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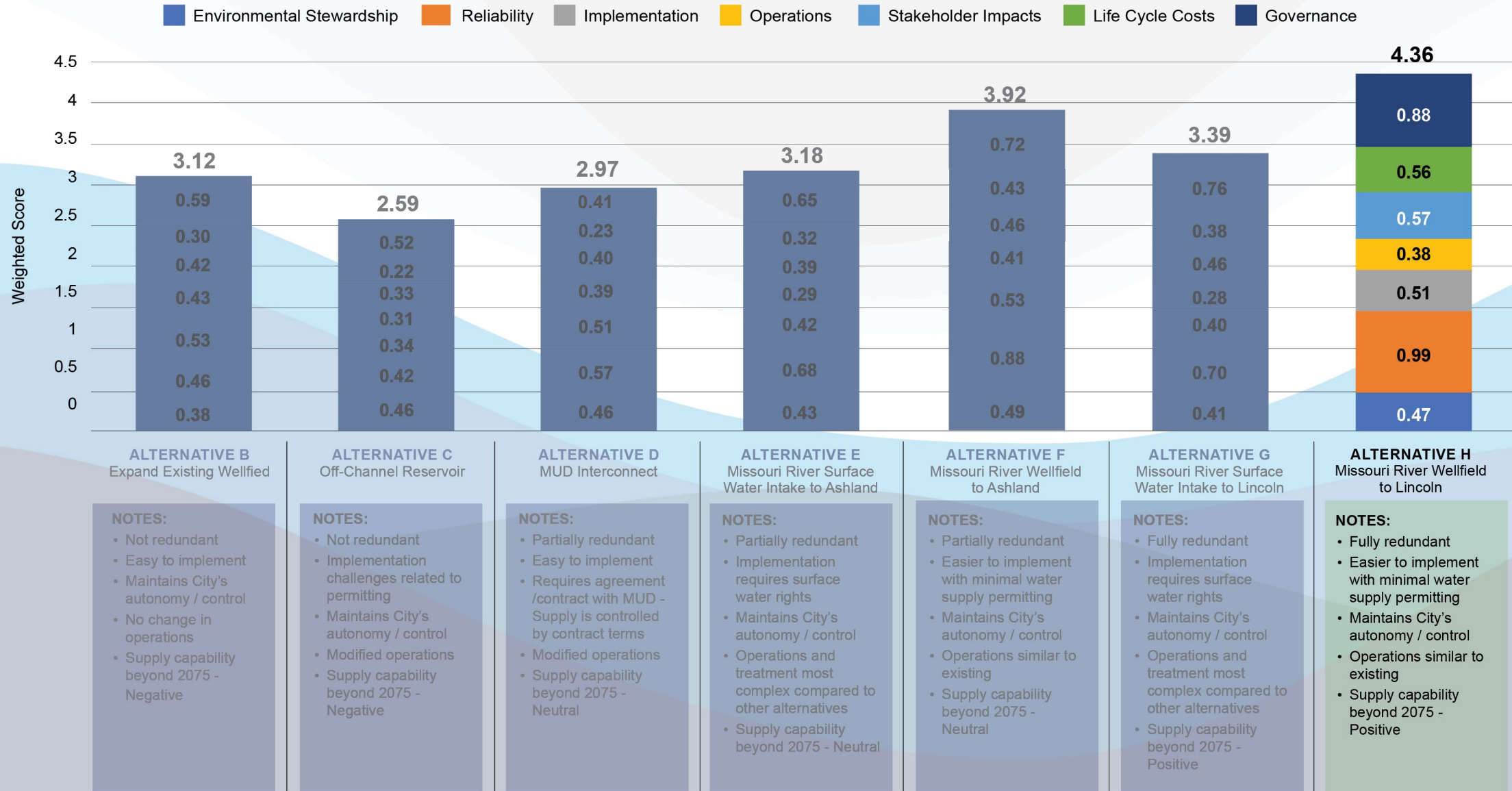
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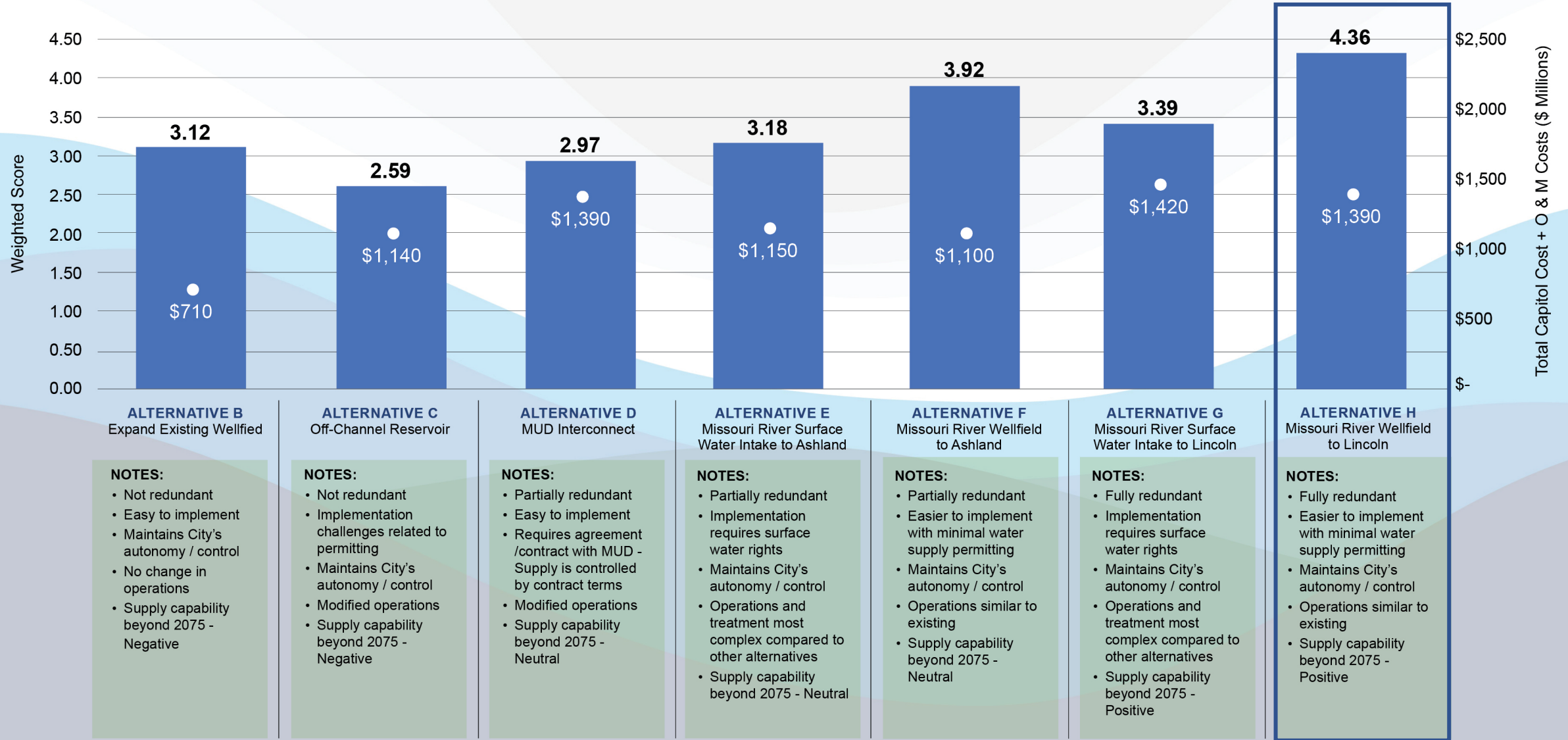
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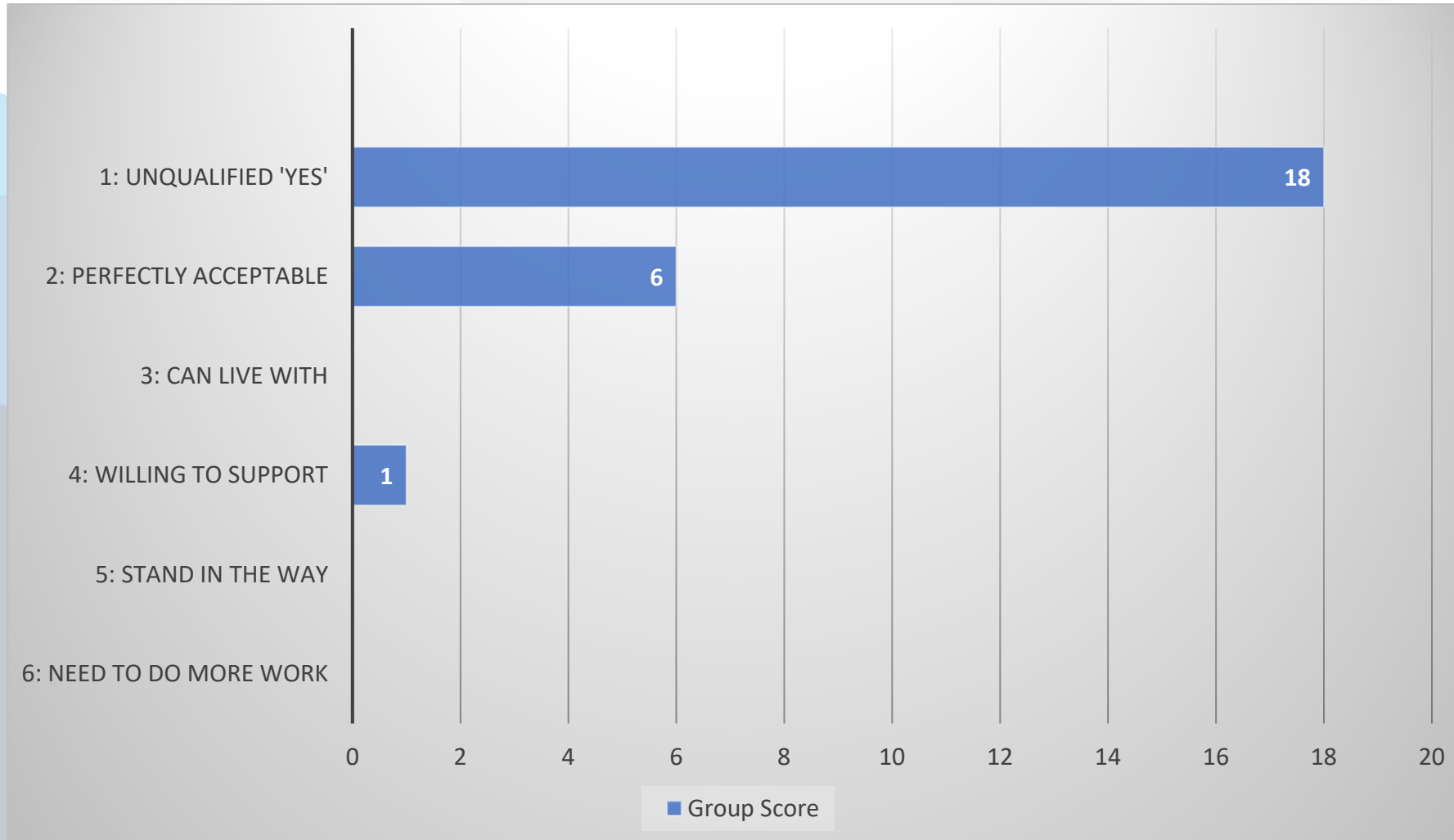


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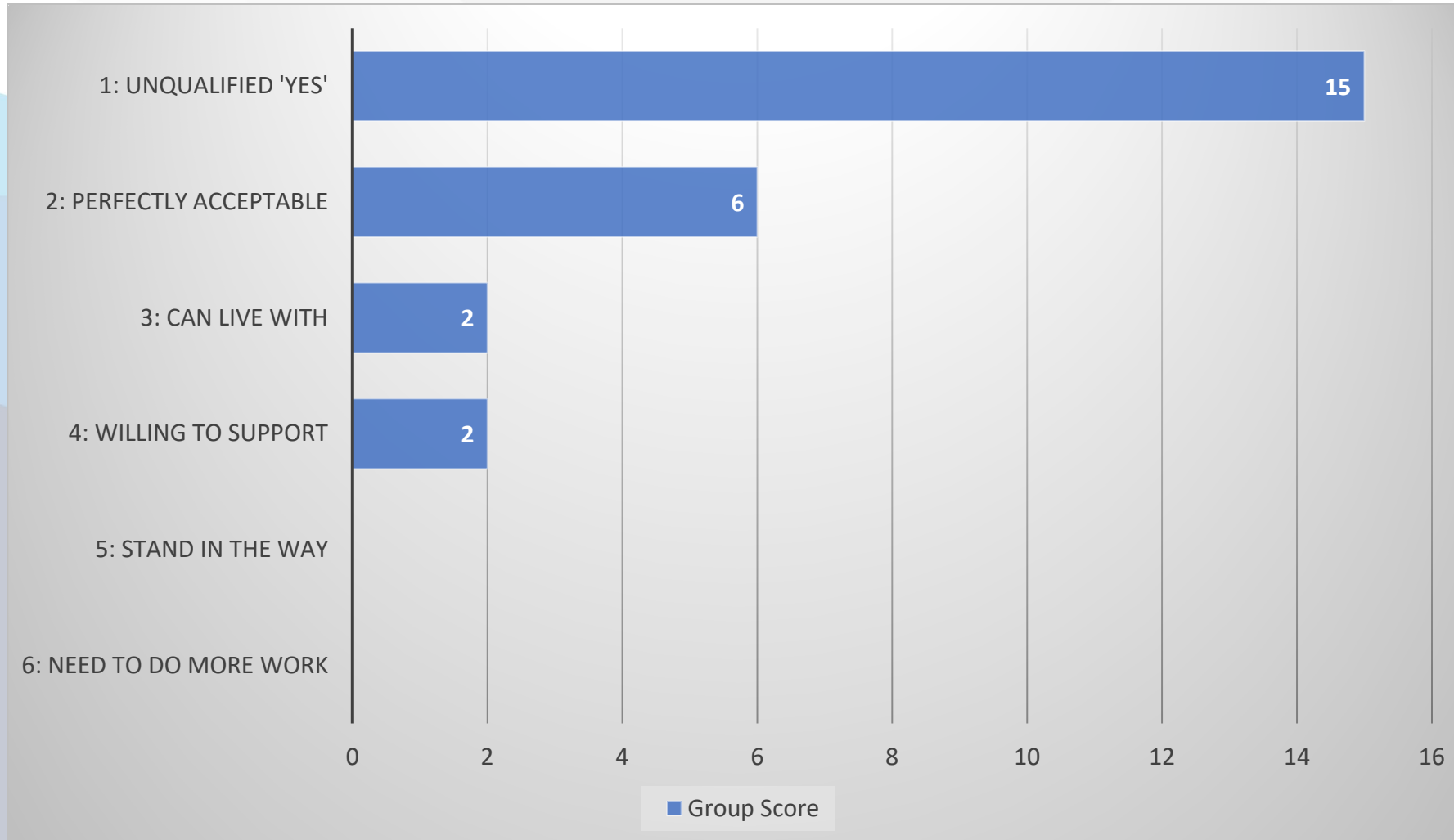
CONSENSUS RESULTS

RECOMMENDED ALTERNATIVE



CONSENSUS RESULTS

ADDITIONAL CONSIDERATIONS



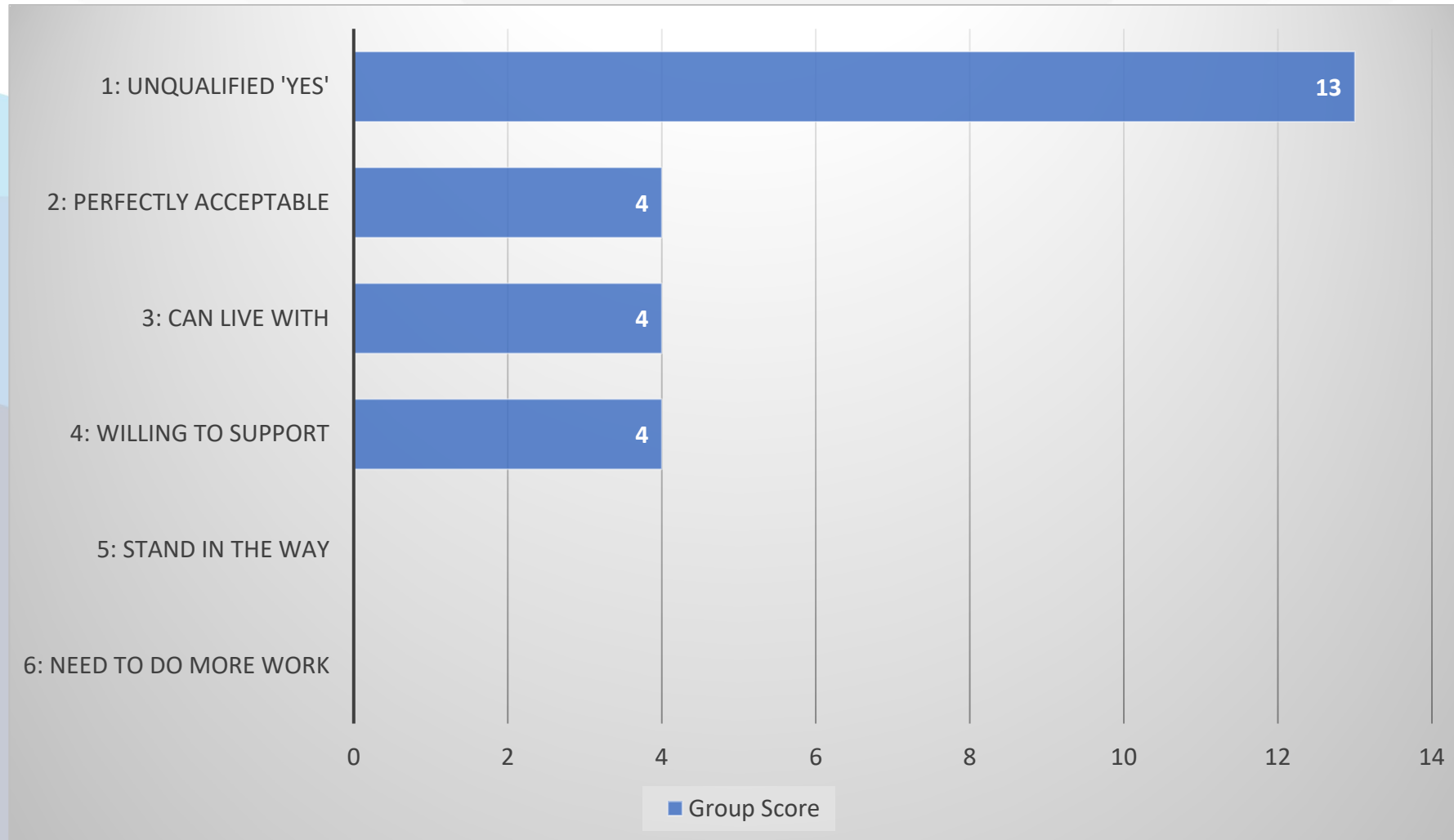
LUNCH BREAK

FINAL RECOMMENDATION LANGUAGE

- We, the Water Source Advisory Council, recommend that the City pursue a wellfield and treatment facility along the Missouri River with direct transport of treated water to Lincoln. The Advisory Council also recommends that the City explore the potential impacts and benefits of a reservoir lake, as proposed by the state legislature.

CONSENSUS RESULTS

FINAL RECOMMENDATION LANGUAGE



NEXT STEPS

- Press Conference
- Talking Points for Advisory Council
- Public Open House
- Advisory Council Going Forward





DEBRIEF AND FEEDBACK

CLOSING THOUGHTS