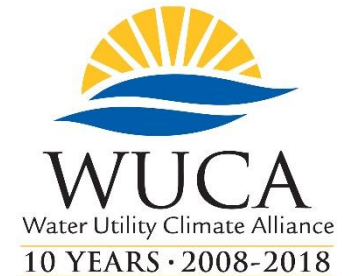


**Building Resilience to a Changing Climate:
A Technical Training in Water Sector
Utility Decision Support**



Scenario Design: An Accelerated Introduction to Scenario Planning

Laurna Kaatz, Denver Water, Water Utility Climate Alliance

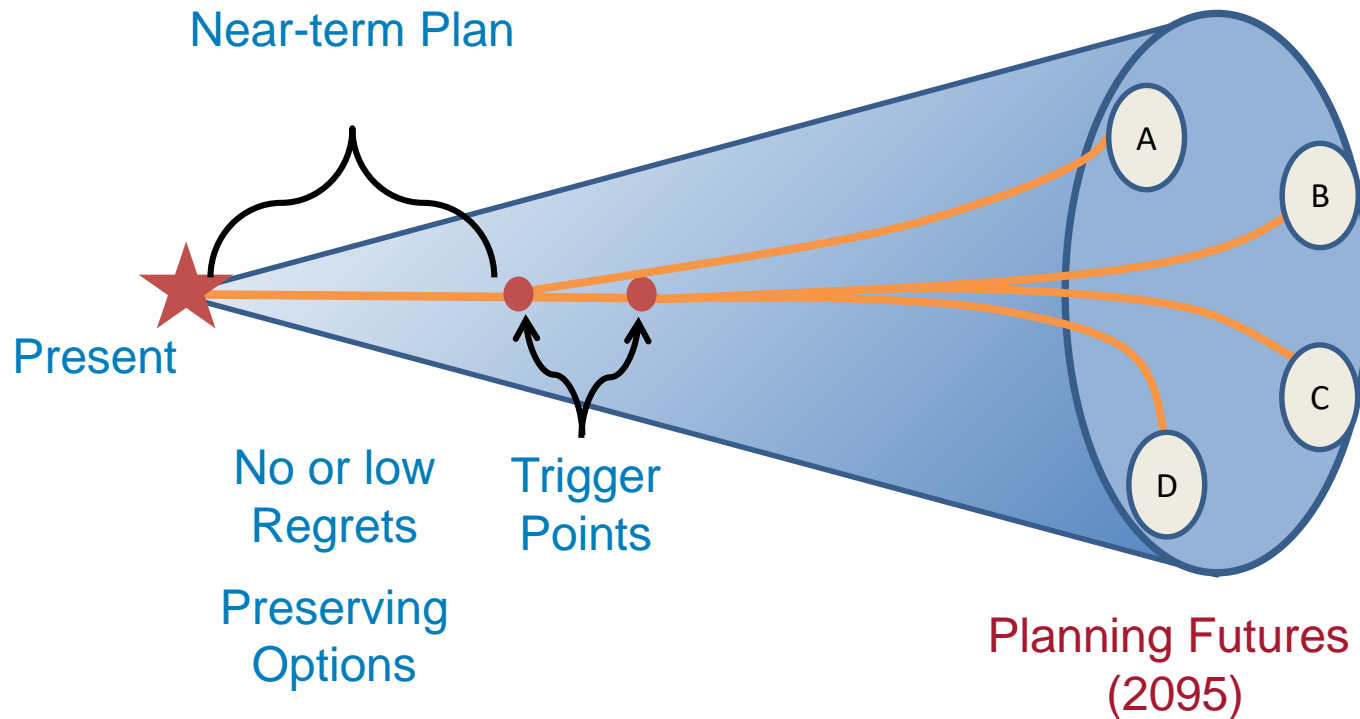


Scenario Planning

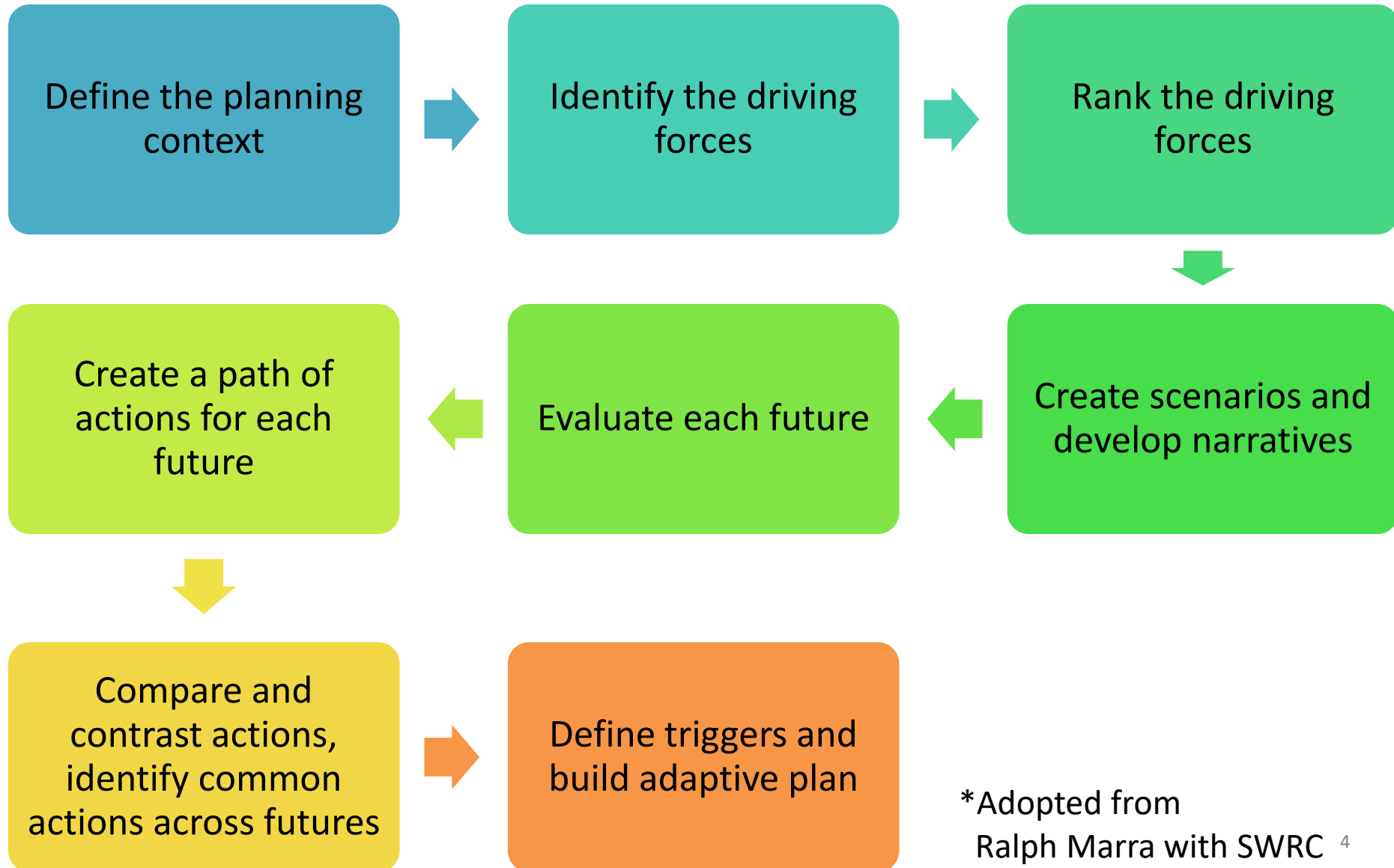
- Scenario Planning IS about being prepared for whatever happens in the future
- Scenario Planning is NOT about envisioning what we want to happen in the future or predicting what will happen in the future

Scenario Planning

Cone of Uncertainty



Scenario Planning Process*



*Adopted from
Ralph Marra with SWRC ⁴

Personal Insights

1. No one-size-fits all approach
2. Pick the parts and pieces that work for you
3. Goal is adaptive planning

“In preparing for battle I have always found that plans are useless, but planning is indispensable.”

- Dwight D. Eisenhower

WUCA White Papers

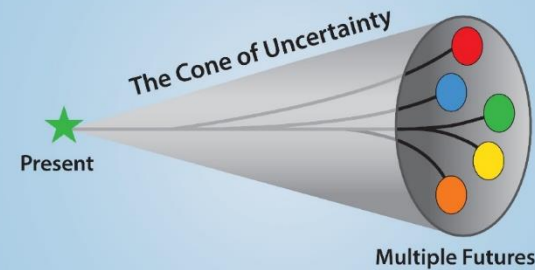
DECISION SUPPORT PLANNING METHODS: INCORPORATING CLIMATE CHANGE UNCERTAINTIES INTO WATER PLANNING



JANUARY 2010

EMBRACING UNCERTAINTY

A Case Study Examination of How Climate Change
is Shifting Water Utility Planning



Prepared for:

Water Utility Climate Alliance (WUCA)
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Project Manager: Lurna Kaatz, Denver Water



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