

BACK TO THE FUTURE: DESIGN YOUR OWN SCENARIO

WWF and Natural Capital Project, ACES Workshop

December 8, 2014

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DEVELOPING SCENARIOS

THE FIVE STEPS TO CREATE YOUR SCENARIO



KNOW WHY



DECIDE HOW



REACH OUT



GET DATA



REFINE RESULTS

SETTLING WITH COMPROMISE. Scenario development is as much art as science. There are many options available. It helps to accept that there are no perfect scenarios; it will always be a compromise.

WHAT DO YOU WANT TO DO?

- Explore uncertain changes
 - Compare options
 - Integrate stakeholder knowledge and preferences
 - Visualize goals
 - Foster communication, iteration and learning
 - Consider new policies
- ‘Future-proof’ policies
 - Air conflicts, develop consensus

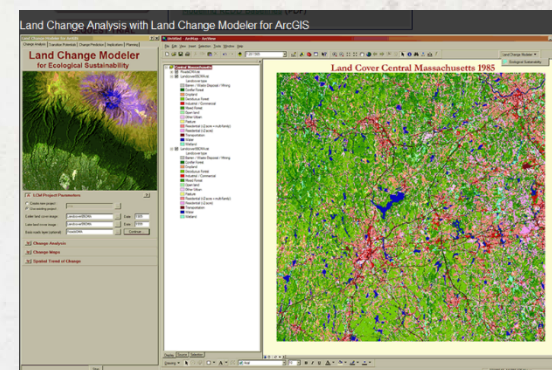


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WHAT METHODS WILL YOU USE?

OPTIONS

- Scenarios can be developed using various techniques
 - Modelling techniques
 - Participatory methods
 - Stakeholders
 - Technical experts
 - Or some combination



WHAT MAKES A USEFUL SCENARIO?

KEY CHARACTERISTICS

- **Relevant:** Do the scenarios align with the problems and questions of interest to stakeholders and decision-makers?
- **Participatory:** Are stakeholders involved meaningfully in the process of developing scenarios?
- **Legitimate:** Does the scenario development process include diverse stakeholder views and beliefs?
- **Plausible:** Do the scenarios tell coherent stories that could conceivably happen?
- **Understandable:** Are the scenarios accessible to the target audience?
- **Distinct:** Are the scenarios sufficiently dissimilar to show contrasting ecosystem service impacts?
- **Scientifically credible:** Are scenario storylines and maps scientifically robust and credible?
- **Comprehensive:** Do the scenarios consider all relevant drivers?
- **Iterative:** Are the scenarios refined and revised on the basis of stakeholder input and emerging trends?
- **Surprising:** Do the scenarios challenge assumptions and broaden perspectives about unexpected developments?

DESIGN YOUR OWN

1. Take a worksheet
2. Think about your project
3. Answer worksheet questions
 - Work with a partner if you like
 - Ask us any ?s you have

Design Your Own Scenario

-First Steps Worksheet-



KNOW WHY
Set objectives,
consider options,
understand
implications



DECIDE HOW
Establish clear &
attainable goals, select
tools & approach,
designate resources



REACH OUT
Design stakeholder
engagement process,
obtain stakeholder
input & review of
scenarios



GET DATA
Compile data & apply
tools, verify sources &
management options



REFINE RESULTS
Ensure scenarios are
distinct & contrasting,
iterate with new data
and stakeholders,
learn as you go

1. What are the questions you seek to answer in your ecosystem services assessment?

2. Why do you need scenarios? What are your goals in developing scenarios?

3. Which scenario type(s) best fit(s) my goals? (*Many scenarios will be a mix of types.*)

Projection

Exploration