Incorporating
Monitoring &
Evaluation into
Climate Adaptation

Laura Hilberg







Overview of Monitoring & Evaluation

Monitoring

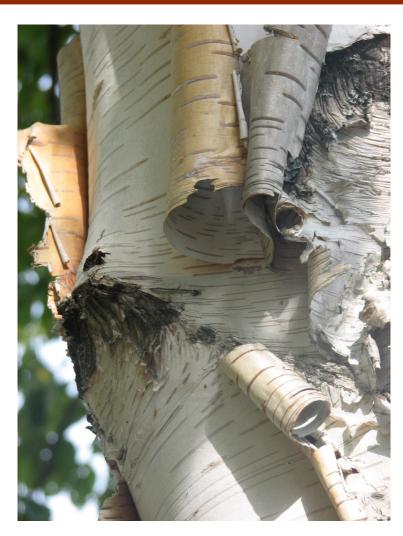
Collecting information to determine:

- How climate change is affecting a system
- Whether/how actions are having a measurable impact on that system

Evaluation

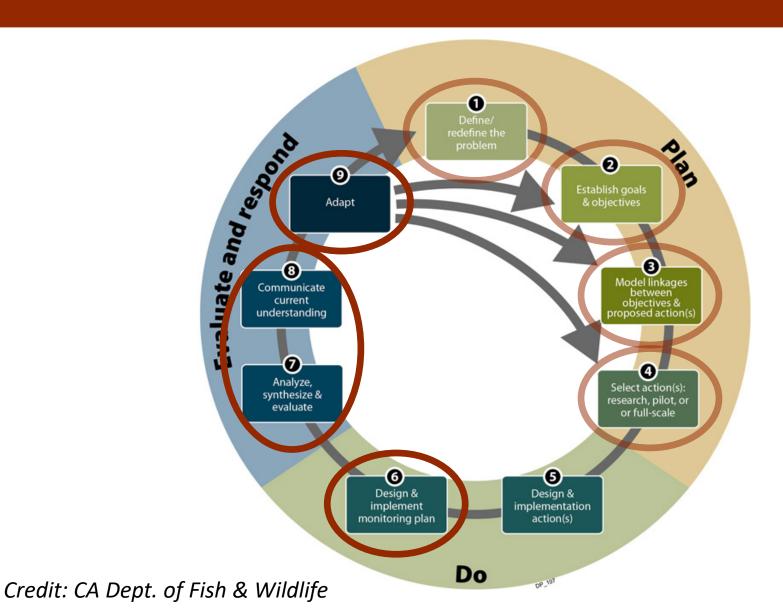
Comparing the expected with the actual outcome to determine:

- Effectiveness
- Efficiency
- Equity
- Accountability





Adaptive Management Framework





Benefits of Monitoring & Evaluation





- Can address multiple goals & stakeholder needs
- Accounts for and/or reduces uncertainty
- Allows early identification of negative consequences
- Efficient use of resources
- Informs recovery efforts after extreme events



Planning for Monitoring & Evaluation

Monitoring

- Evaluate uncertainty and assumptions
- Determine metrics that will identify whether management is effective and meeting other goals
- Develop a monitoring plan





Evaluation

- Develop an evaluation plan
- Create decision points to determine whether expectations are being met
- Determine mechanisms for changes in management

Case Studies & Panel Discussion

Eric Walberg

Senior Program Leader, Climate Services

Jennifer Hushaw Shakun

Applied Forest Scientist



Cristin Luttazi

Executive Director



Soaring Solutions, Grounded Science