CBP reasons for implementing the decision framework

- **Adaptive management**
  - Application of the logic necessary to enable adaptive management

- **Accountability**
  - full documentation of CBP activities:
    - what
    - why
    - how
    - time-bound expectations

CBP Decision Framework

1. **goals** – clear articulation
2. **factors** affecting attainment
3. current efforts and **gaps**
4. **strategies** – detailed and justified
5. **monitoring** – outputs and outcomes
6. **assessment** – evaluate progress toward time-bound goals
7. **manage adaptively** – short-term or long-term   adjustments

CBP Management Board 5/2/12

CBP Management Benefits

- **consistent and comprehensive documentation** of program activities
- identification of **coordination** needs & opportunities across GITs
  - strategy links
  - monitoring coordination
- clarification of CBP **decision points**

GIT/Workgroup Benefits

1. goal articulation
   - **clearer understanding of intent**
   - **transparency/accountability**

2. factor analysis
   - **practicality of goals**
   - **identification of "missed" factors**

3. effort/gap analysis
   - **coordination opportunities within CBP**

4. strategy development
   - **enhanced internal and external coordination**
   - **focused scope of activities**

5. monitoring
   - **improved design for performance assessment**
   - **coordination opportunities within CBP**

6. performance assessment
   - **changed posture for future evaluations**
   - **enhanced alternatives analysis**

7. **manage adaptively**

CBP Management Board 5/2/12

DF Implementation Outcomes

GIT/workgroup

- **significant effort** to implement
- operational clarity
- transparency and accountability

CBP management

- identifying coordination opportunities
- clarifying decision points

Future program design

- framing management issues and partner roles

CBP Management Board 5/2/12

DF Implementation Outcomes

GIT/workgroup

- significant effort to implement
- operational clarity
- transparency and accountability

CBP management

- identifying **coordination** opportunities
- clarifying **decision** points

Future program design

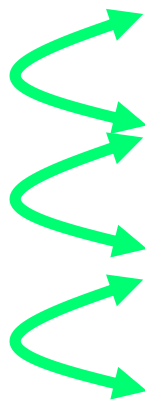- framing management issues and partner roles

CBP Management Board 5/2/12

DF Implementation Outcomes

GIT/workgroup

- significant effort to implement
- operational clarity
- transparency and accountability

CBP management

- identifying coordination opportunities
- clarifying decision points

Future program design

- framing **management issues** and **partner roles**

DF Implementation Outcomes

GIT/workgroup
- significant effort to implement
- operational clarity
- transparency and accountability

CBP management
- identifying coordination opportunities
- clarifying decision points

Future program design
- framing management issues and partner roles

CBP Management Board 5/2/12

Requirements for Success

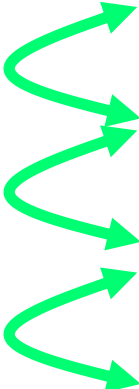*The Management Board needs to be managers not just interested stakeholders*

The logic of the Decision Framework needs to become systemic, not merely another quarterly reporting format

CBP Decision Framework

1. **goals** – clear articulation
2. **factors** affecting attainment
3. current efforts and **gaps**
4. **strategies** – detailed and justified
5. **monitoring** – outputs and outcomes
6. **assessment** – evaluate progress toward time-bound goals
7. **manage adaptively** – short-term or long-term   adjustments

CBP Decision Framework

1. **goals** – clear articulation

2. **factors** affecting attainment

3. current efforts and **gaps**

4. **strategies** – detailed and justified

Biennial Strategy Review System

7. **manage adaptively** – short-term or long-term   adjustments

CBP Decision Framework

1. **goals** – clear articulation
2. **factors** affecting attainment
3. current efforts and **gaps**
4. **strategies** – detailed and justified

Biennial Strategy Review System

7. **manage adaptively** – short-term or long-term   adjustments

CBP Decision Framework

strategies

monitoring

assessment

manage adaptively

This is the rationale for change. This is the learning & accountability.

CBP Decision Framework

1. **goals** – clear articulation
2. **factors** affecting attainment
3. current efforts and **gaps**
4. **strategies** – detailed and justified
5. **monitoring** – outputs and outcomes
6. **assessment** – evaluate progress toward time-bound goals
7. **manage adaptively** – short-term or long-term   adjustments

CBP Decision Framework

5. Develop monitoring program
    - monitoring reflects management priorities
    - monitoring designed to reduce uncertainty in system model
    - indicators link condition and management efforts
    - monitoring data is appropriate to decision thresholds for adaptive management

Adaptive management

uncertainties

- model
- BMP performance
- stressor trajectories
- system behavior

Monitoring must

1. Document conditions
   - Status and trends
2. Document interventions
   - Track implementation of management strategies
3. Reduce uncertainty
   - Validate assumptions about system behavior
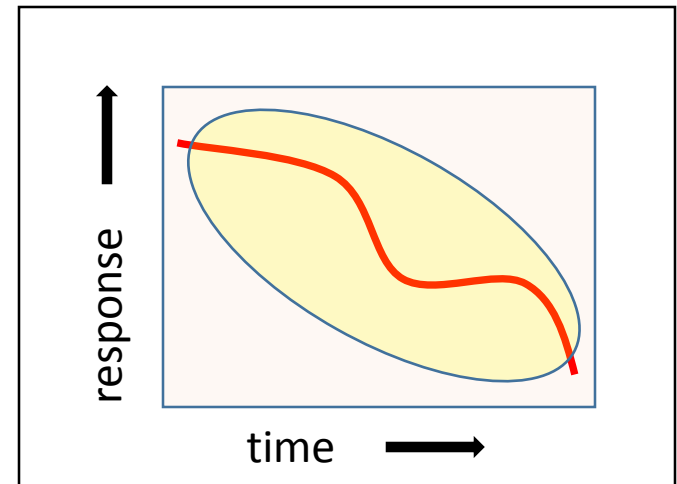
CBP Decision Framework

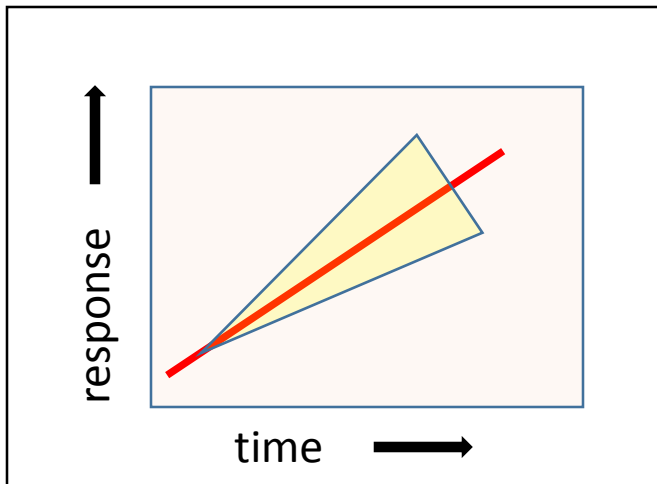6. assessment
   - evaluates progress toward time-bound goals
   - requires up-front identification of goals/expectations
     - expectations should incorporate uncertainty bounds
   - **decision thresholds** are defined by the uncertainty limits
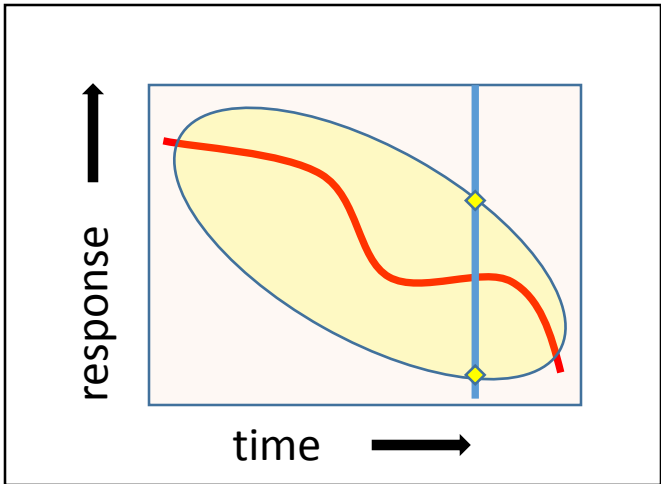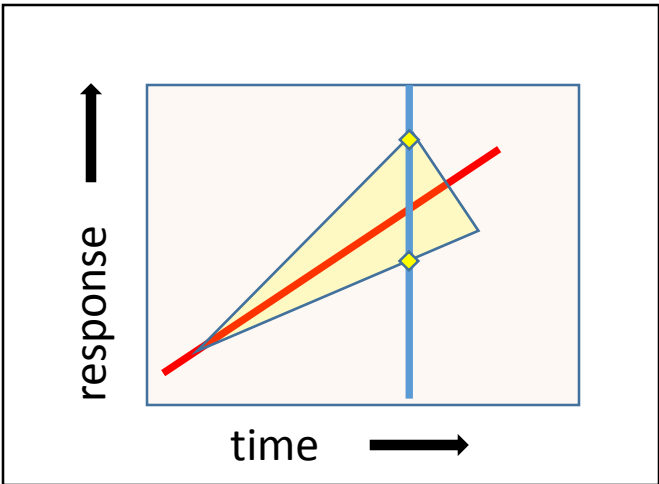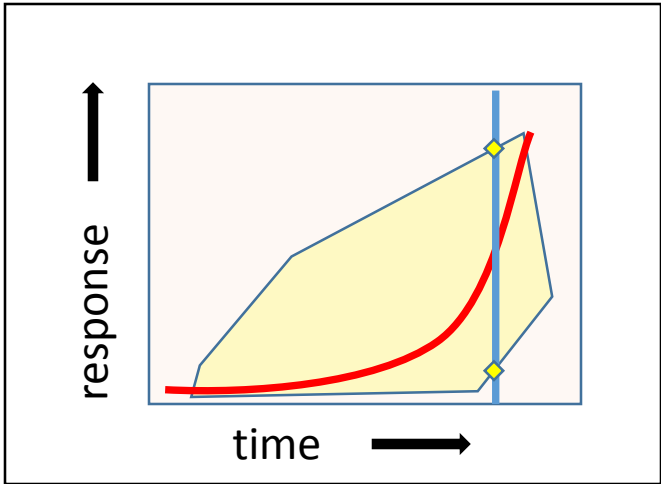
Establishing performance expectations

CBP staff 10/19/11
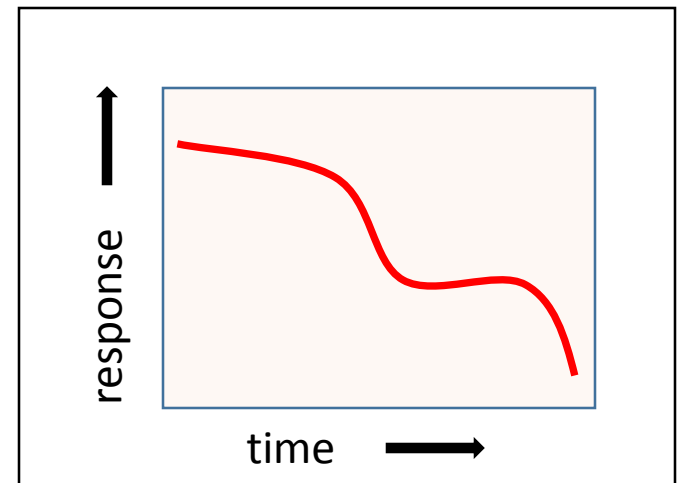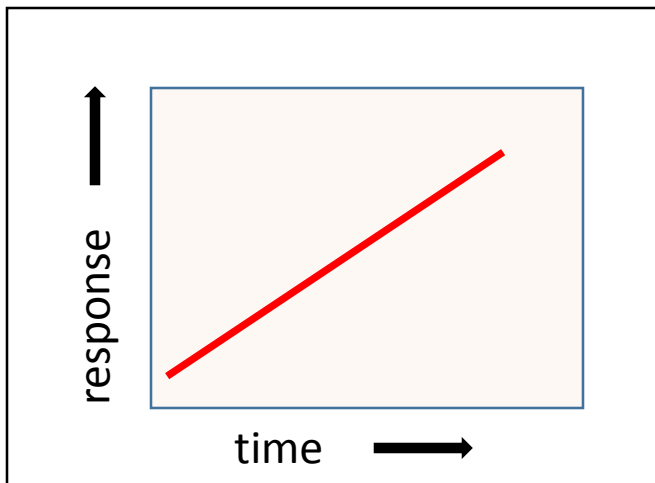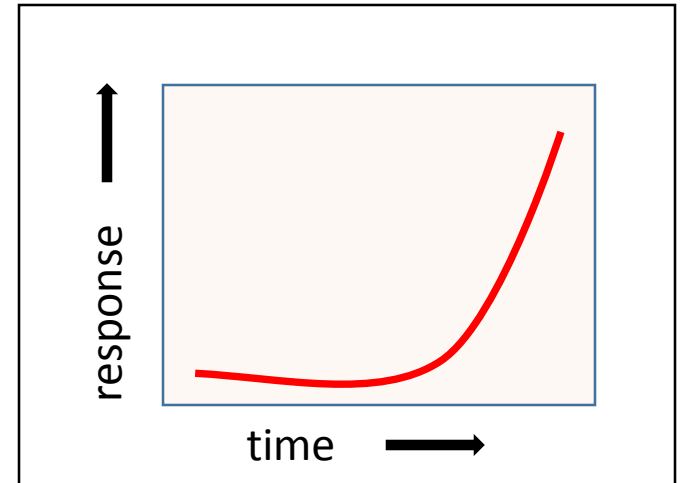
Establishing performance expectations

Identifying uncertainty
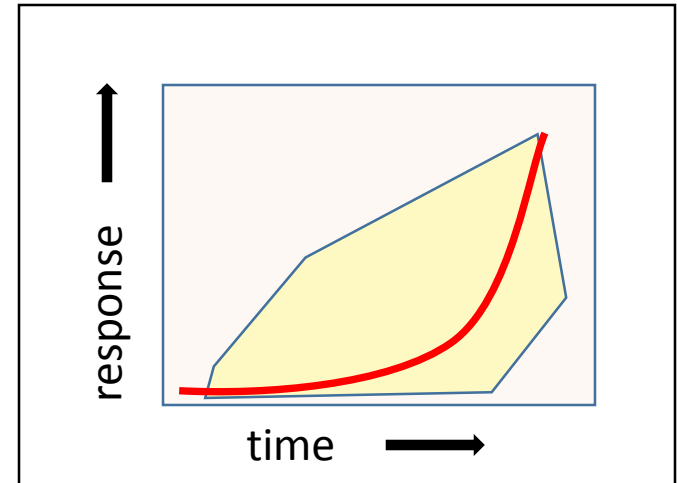
Establishing performance expectations

decision threshold

CBP staff 10/19/11

CBP reasons for implementing the decision framework

- **Adaptive management**
  - learn while doing
  - structured assessment

- **Accountability**
  - consistent documentation of what, why, and how