

Logic Model for Process and Program Design

- ❖ Start with a simple process flow diagram



- ❖ Define what parts are covered by a process type of review
 - ❖ Process Re-engineering
 - ❖ Program Redesign and Program Integration
 - ❖ Program Realignment
- ❖ Describe how it relates to the Roadmap and EAC 2010 project

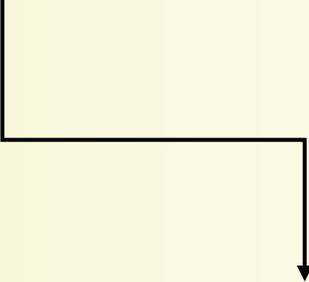
Logic Model

Inputs → **Activities** → **Outputs** → **Outcomes**

- 
- ❖ Legal structure
 - ❖ Funding
 - ❖ Staffing
 - ❖ Real assets (equipment)
 - ❖ Other assets (IT)

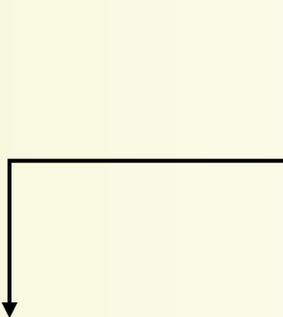
Logic Model

Inputs → **Activities** → Outputs → Outcomes

- 
- ❖ Authorizations (permit application reviews)
 - ❖ Accountability (inspecting, enforcing)
 - ❖ Framework (rulemaking, preparing orders)
 - ❖ Planning (Park planning)
 - ❖ Offerings (preparing timber sales or RFPs)
 - ❖ Work (creating wildlife clearings or cleanups)
 - ❖ Transactions (developing leases or contracts)

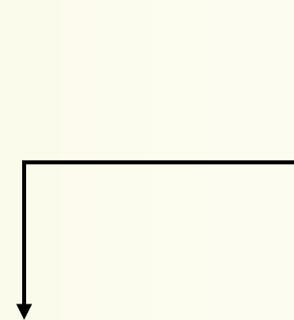
Logic Model

Inputs → Activities → **Outputs** → Outcomes

- 
- ❖ Permits and licenses
 - ❖ NOVs and enforcement orders
 - ❖ Rules and game/fish orders
 - ❖ Park Plans
 - ❖ Timber sales and grants
 - ❖ Wildlife clearings and cleanups
 - ❖ Completed lease sales

Logic Model

Inputs → Activities → Outputs → **Outcomes**



- ❖ Environmental conditions (air/water quality)
- ❖ Resource conditions (fish/wildlife populations)
- ❖ Economic activity (jobs)
- ❖ Social impacts (outdoor use activities)

Definition of Terms and Domains for Process and Program Design

Inputs → **Activities** → **Outputs** → **Outcomes**

Process Re-engineering

(Efficient use of resources to achieve same goals)

Program Redesign and Program Integration

(Effective in achieving program purposes as currently understood)

Program Realignment

(Consideration of what needs to be done based on Re-evaluation of what needs to be accomplished)

Logic Model: Process Re-engineering

Inputs → **Activities** → **Outputs** → **Outcomes**

Process Re-engineering
(Efficient use of resources)



Evaluation:
Number of outputs
Time to produce outputs



Weaknesses:
One dimensional (not effectiveness)
Comparisons difficult

Logic Model: Program Redesign and Integration

Inputs → **Activities** → **Outputs** → **Outcomes**



Program Redesign and Program Integration

(Effective in achieving program purposes as currently understood)



Evaluation:

Aggregate of outputs

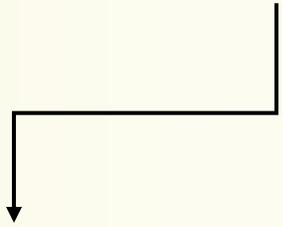


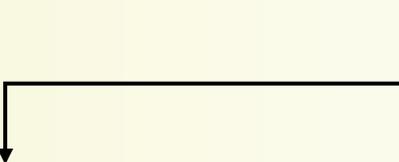
Weaknesses:

Difficult to measure in aggregate
Expensive

Logic Model for Process and Program Design

Inputs → Activities → Outputs → **Outcomes**

- 
- ❖ Environmental conditions (air/water quality)
 - ❖ Resource conditions (fish/wildlife populations)
 - ❖ Economic activity (jobs)
 - ❖ Social impacts (outdoor use activities)

- 
- ❖ What are desired states?
 - ❖ Are they clear?
 - ❖ Where do they come from?
 - ❖ Do we agree upon them?

Logic Model: Program Redesign and Integration

Inputs → **Activities** → **Outputs** → **Outcomes**



Program Redesign and Program Integration

(Effective in achieving program purposes as currently understood)



Evaluation:

Aggregate of outputs



Weaknesses:

Difficult to measure in aggregate

Expensive

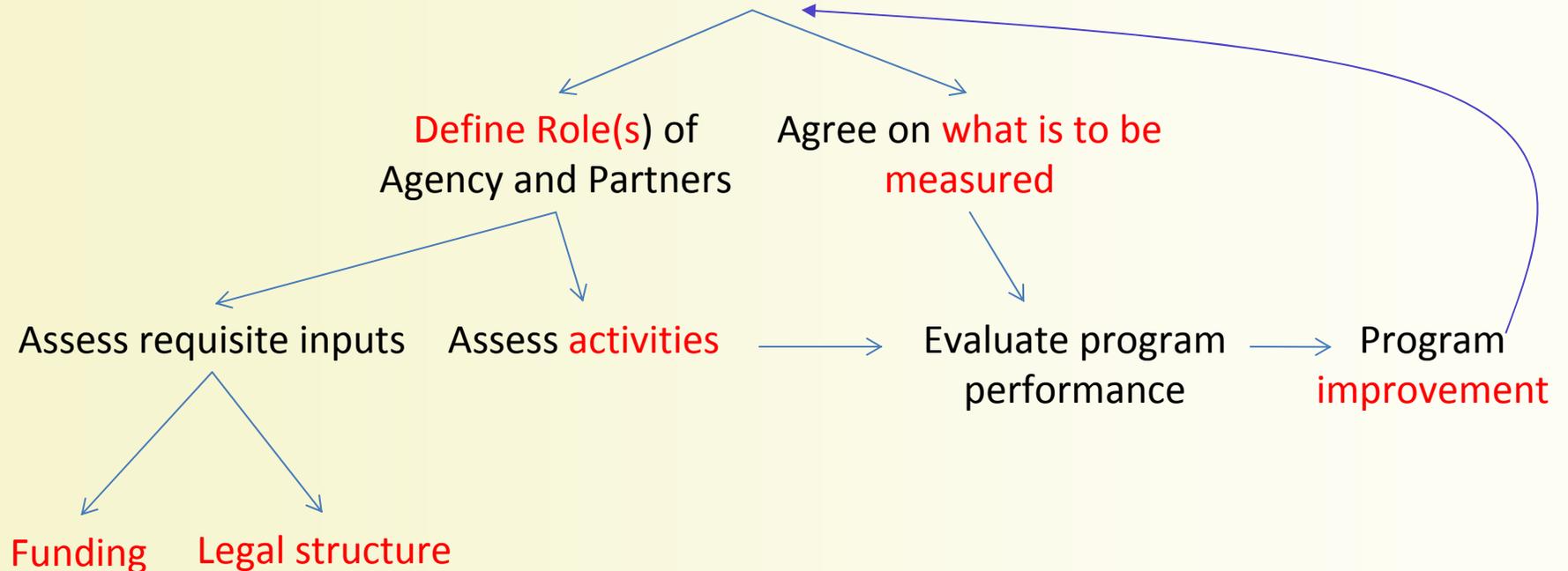
May be no shared understanding of “effective”

Logic Model: Program Realignment

Inputs → Activities → Outputs → Outcomes

Program Realignment

(Reconsideration of what needs to be done based on re-evaluation of **what needs to be accomplished**)



2010 EAC Project – Current Program Improvement

Inputs → Activities → Outputs → Outcomes

Process Re-engineering

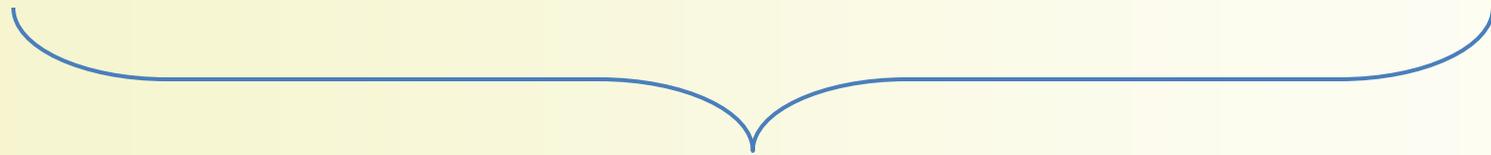
(Efficient use of resources to achieve same goals)

Program Redesign and Program Integration

(Effective in achieving program purposes as currently understood)

2010 EAC Project – Long Term Program Improvement

Inputs → **Activities** → **Outputs** → **Outcomes**

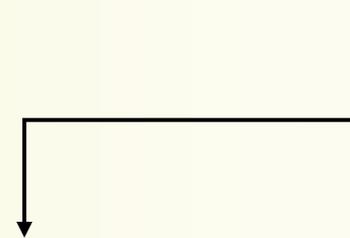


Program Realignment

(Consideration of what needs to be done based on
Re-evaluation of what needs to be accomplished)

2010 EAC Project -- Outcome Development

Inputs → Activities → Outputs → **Outcomes**



- ❖ What outcomes are we using?
- ❖ What are we currently measuring?
- ❖ What are the priorities for development of outcomes?
- ❖ What process should be used to develop outcomes?