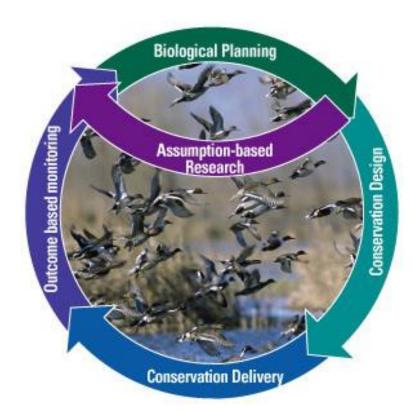


## Monitoring: Shorebirds



# **Strategic Habitat Conservation**



#### **Biological Planning**

- Articulate measurable population objectives
- Identify limiting factors

### **Conservation Design**

- Formulate <u>habitat objectives</u>
- Develop Decision Support Tools

#### **Conservation Delivery**

Implement management actions that affect populations

#### **Outcome-based Monitoring**

Assess effects of management on habitats and populations

## **Assumption-drive Research**

Evaluate and refine model assumptions

# Monitoring: Shorebirds



Lower Mississippi Valle

## Surveillance

 Monitoring that is designed to document the status or change over time of a resource, without relevance to progress toward an a priori objective or prediction.

## **Effects**

Monitoring used to assess the effect of some treatment on a resource.

## **Outcome-based**

Monitoring that is used to assess progress toward the habitat and/or population objectives/predictions from various continental or stepped down conservation targets.

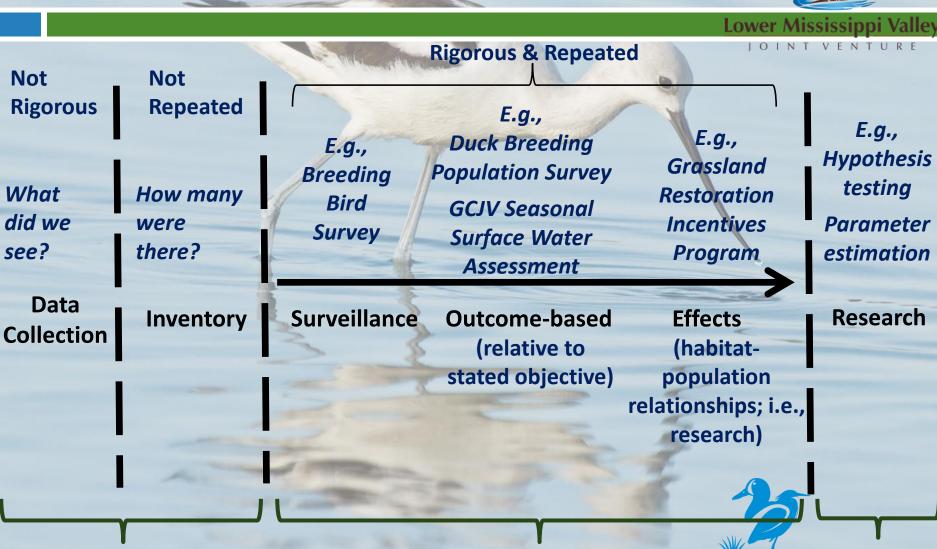
# Continuum of Monitoring

**Not Monitoring** 



Research

Gulf Coast Joint Venture



Monitoring

# **Monitoring: LMVJV**



- Properly designed and implemented monitoring and evaluation programs are essential
- Help us learn from our actions
- Establish research priorities
- Evaluate our effectiveness at delivering conservation
- Track our accomplishments
- Assess our progress toward meeting population or habitat goals

# **Monitoring: LMVJV**



- Properly designed and implemented monitoring and evaluation programs are essential
- Halp us laarn from our actions

# WHAT ARE OUR PARTNERS MONITORING NEEDS?

habitat goals

