

Monitoring and Assessment

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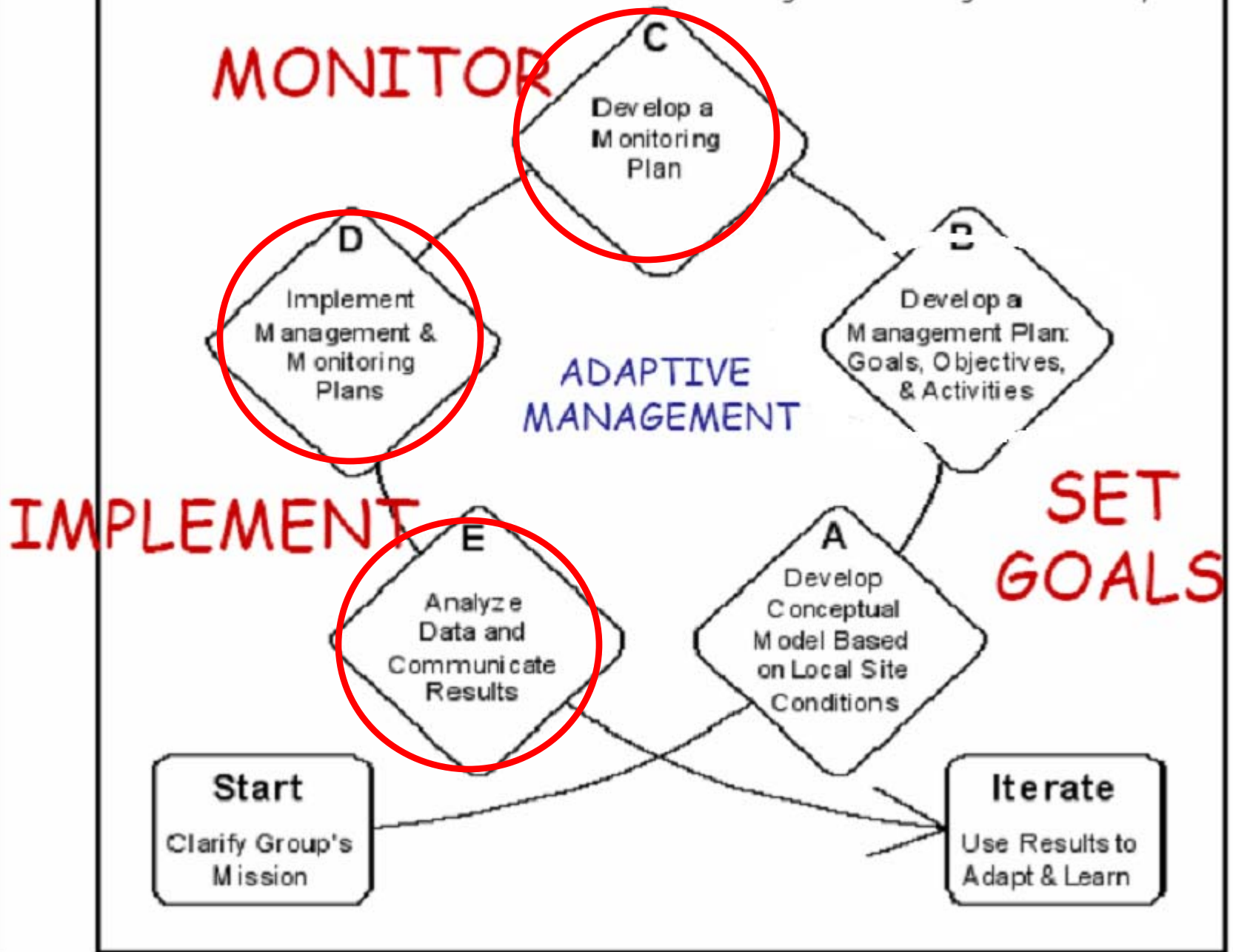
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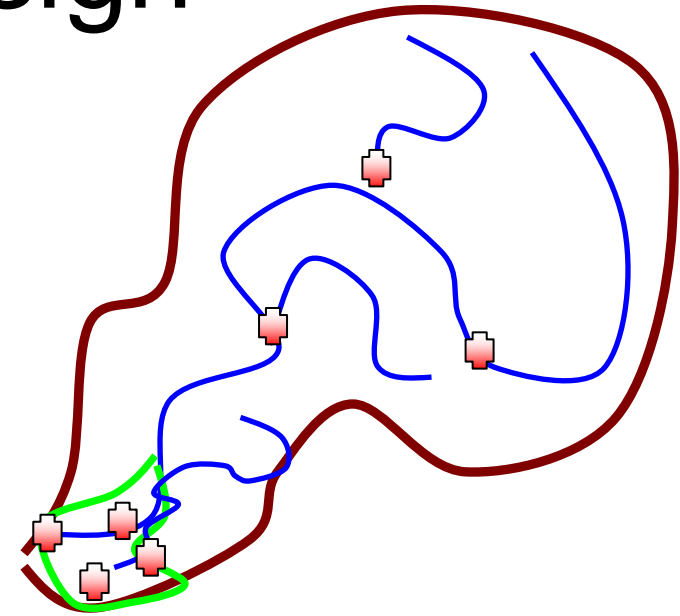
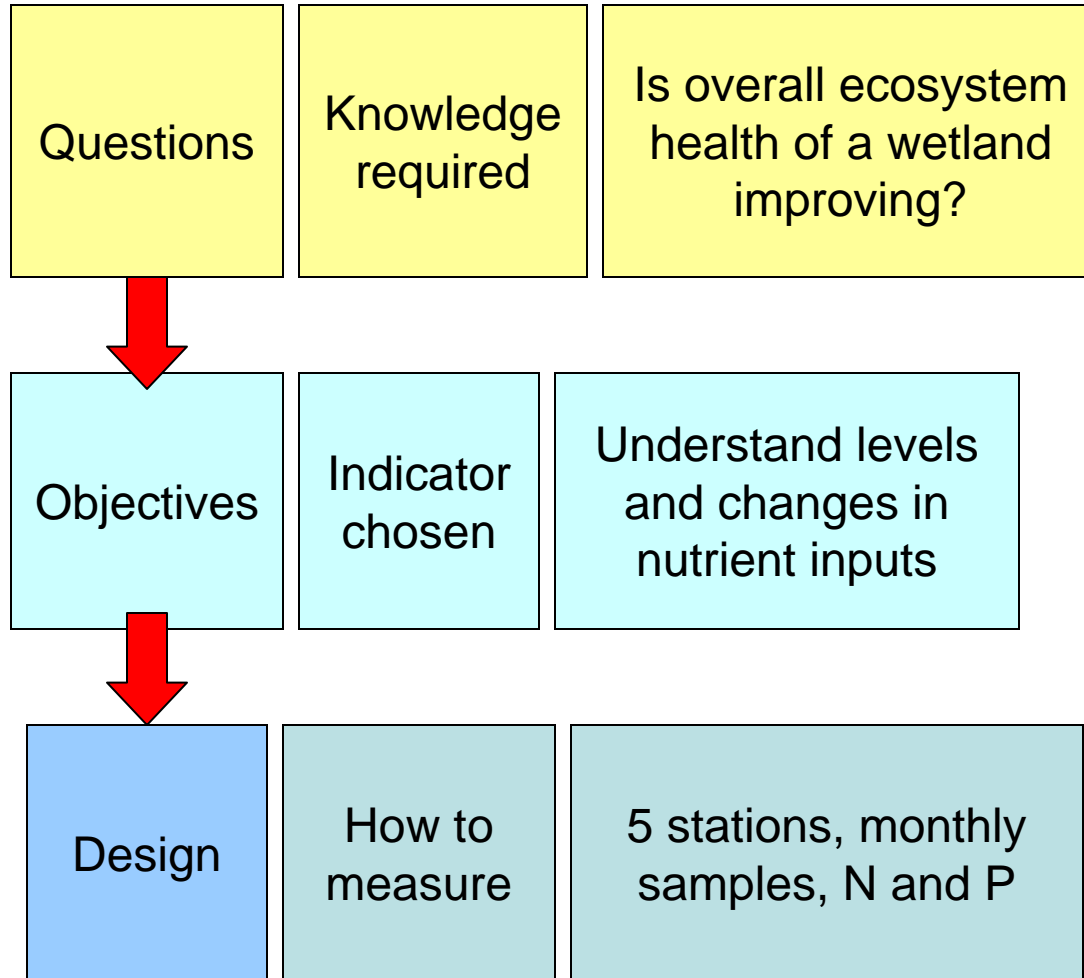
Why Monitoring?

- Answer questions about the nature, functioning, and health of systems
- Inform management
Evaluate success of management actions
- Feedback to adapt management actions





Monitoring Design



How do we know what to measure?

- Monitoring objectives are the driver
- Previous monitoring
- Other knowledge
- Temporal and spatial scales of interest



Assessment: changing data into useful knowledge

- Evaluating status
- Changes in time
- Spatial patterns
- Relationships with human activities
- Cost trade-offs of management decisions

