



# An Approach to Developing a Central Valley Salt and Nutrient Management Plan

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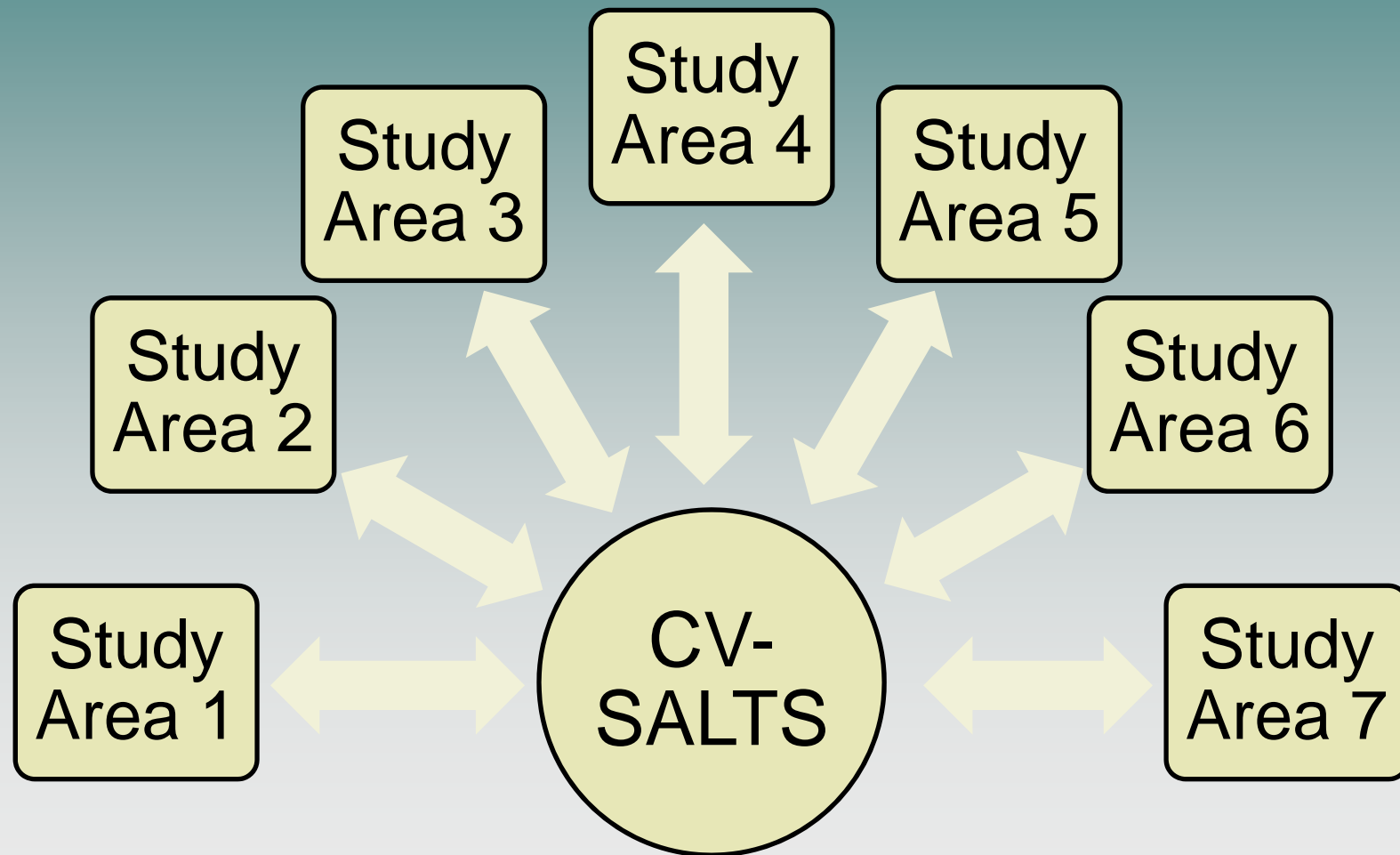


FOR DISCUSSION PURPOSES ONLY

# Outline

- Regionally Distributed Management
- Adaptive Management
- Constraints
- Steps to Developing a Conceptual Model
- Benefits of Approach

# Regionally-Distributed Management



# How to Implement Regionally-Distributed Management



## Central Valley SNMP

- Study Areas / Stakeholders
- Existing Beneficial Uses and WQOs
- Prioritize Study Areas
- Sources and Estimated Loads
- Assimilative Capacity
- Load Reduction Goals
- Implementation Measures

## Basin Plan Amendment

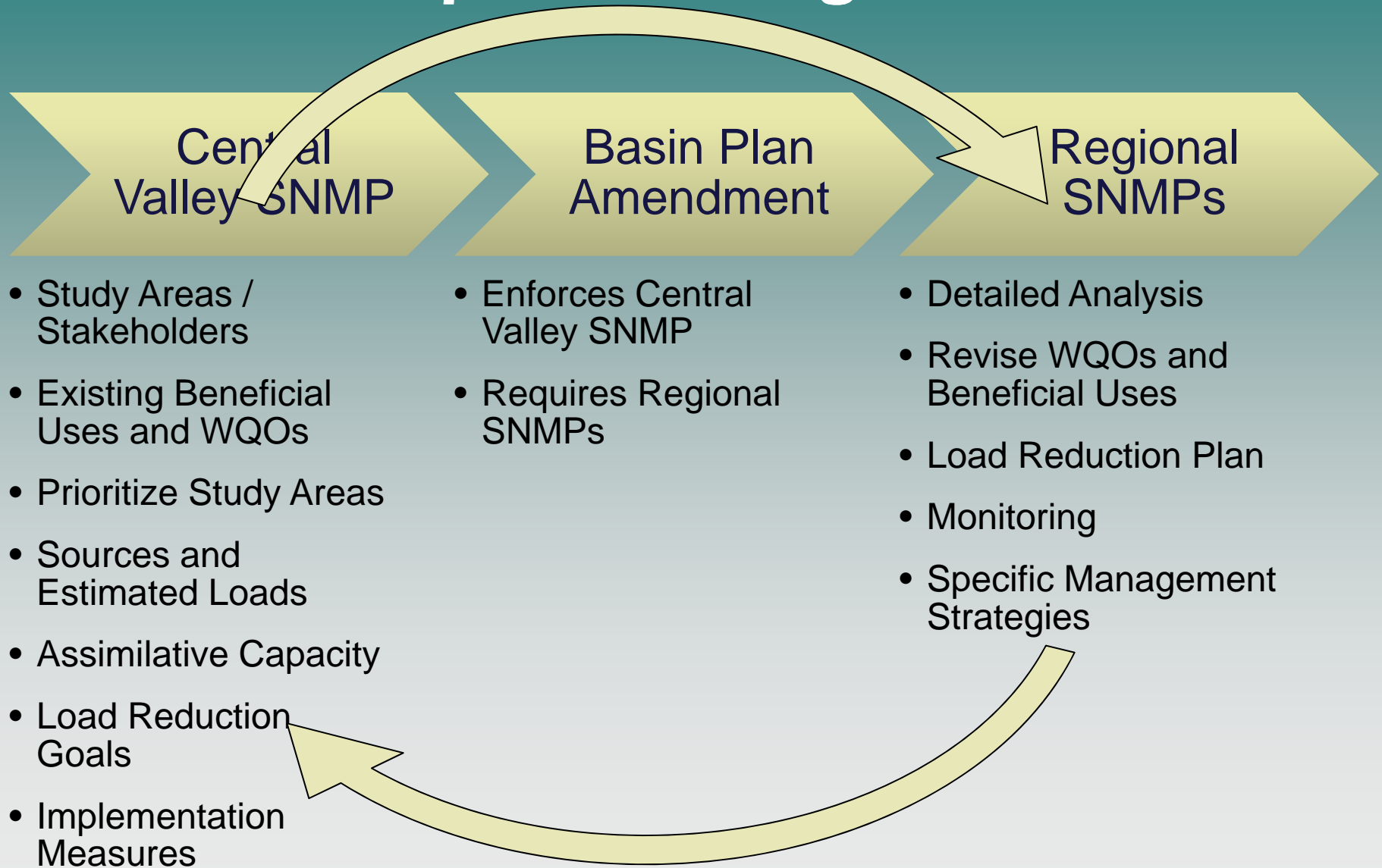
- Enforces Central Valley SNMP
- Requires Regional SNMPs

## Regional SNMPs

- Detailed Analysis
- Revise WQOs and Beneficial Uses
- Load Reduction Plan
- Monitoring
- Specific Management Strategies

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# Adaptive Management



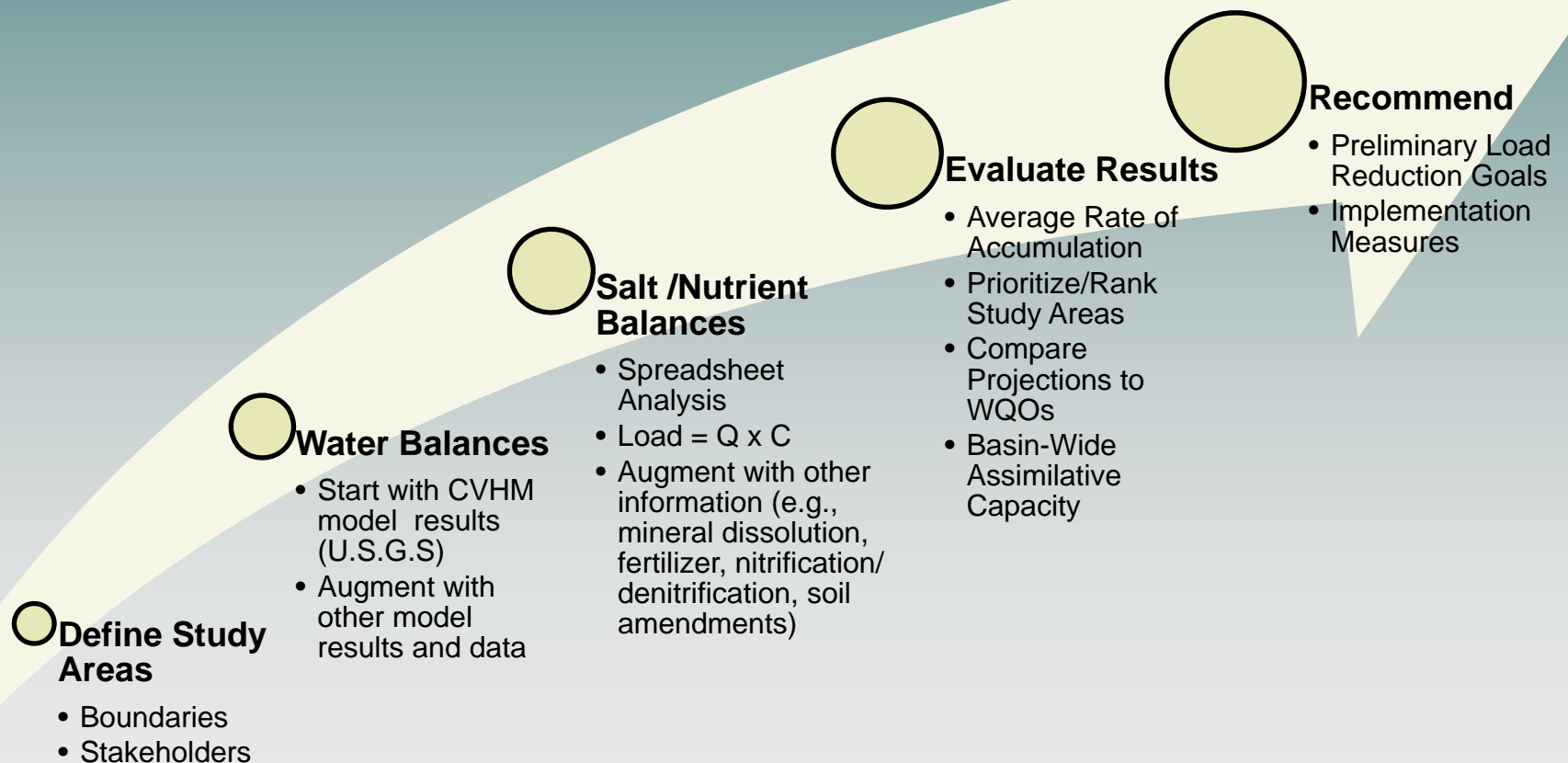
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# Constraints to Developing Central Valley SNMP

- Limiting Funding: \$750,000 for models
- Deadline: May 2014
- Data Availability and Quality

# “Knowledge Gained”

## Steps to Developing a Conceptual Model



# Conclusions

- Approach Provides the Following Benefits:
  - Local Control
  - Flexibility
  - Meets funding, time and data constraints
  - Transparent
  - Consistent
  - Meets Recycled Water Policy requirements



# Discussion