

# **An Integrative Approach to Land Management Planning**

**USDA Forest Service Pacific SW Region**

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# Why a New Approach?

## 2012 Planning Rule

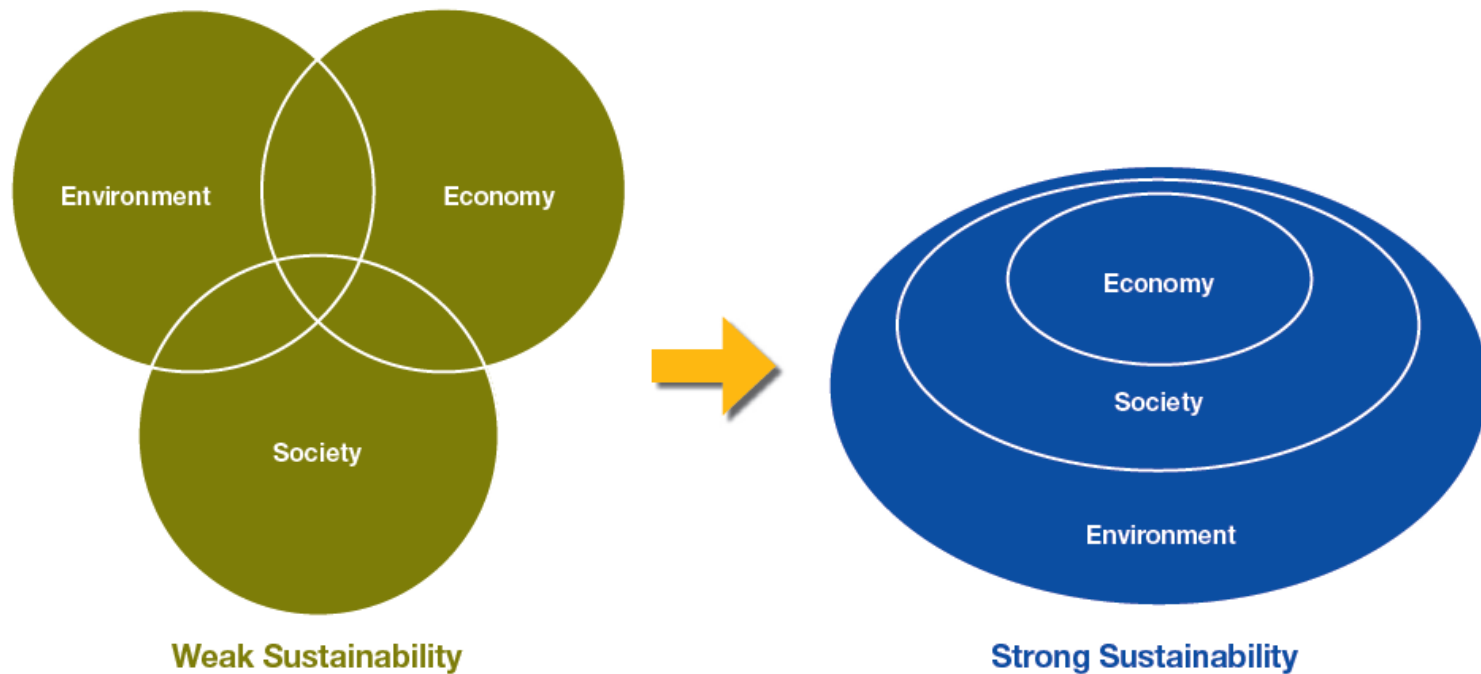
- Human values
- Need integration to achieve sustainability
- All-lands approach
- Transparent, collaborative process
- Best available scientific information
- Large-scale ecological restoration



Volunteer Project Near June Lake, Inyo NF

# Triple Bottom Line

**Figure I-1.** Triple Bottom Line: interconnected and interdependent benefits.



Source: Maureen Hart—Sustainable Measures

# Why a New Approach?

## Finding Efficiencies

- Reduced budgets
- Plans take too long to produce
- Networked governance
- Partnerships





# How we are integrating?

## Internally

- Regional Planning Team
- Steering Committee
- Science Synthesis
- Topical teams across boundaries
- Bio-Regional Assessment providing context for locally-developed plans



# How we are integrating?

## Externally

- Collaboration and Communication Plans
- Science Synthesis
- Our Forest Place and Living Assessment Wiki
- California Biodiversity Council
- Youth & Underrepresented Communities
- Tribal Consultation
- Bio-Regional Assessment



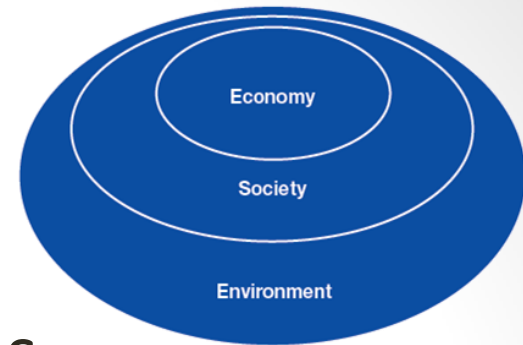
Youth Workshop on the Sierra NF



Sierra Cascade Dialog Session 4

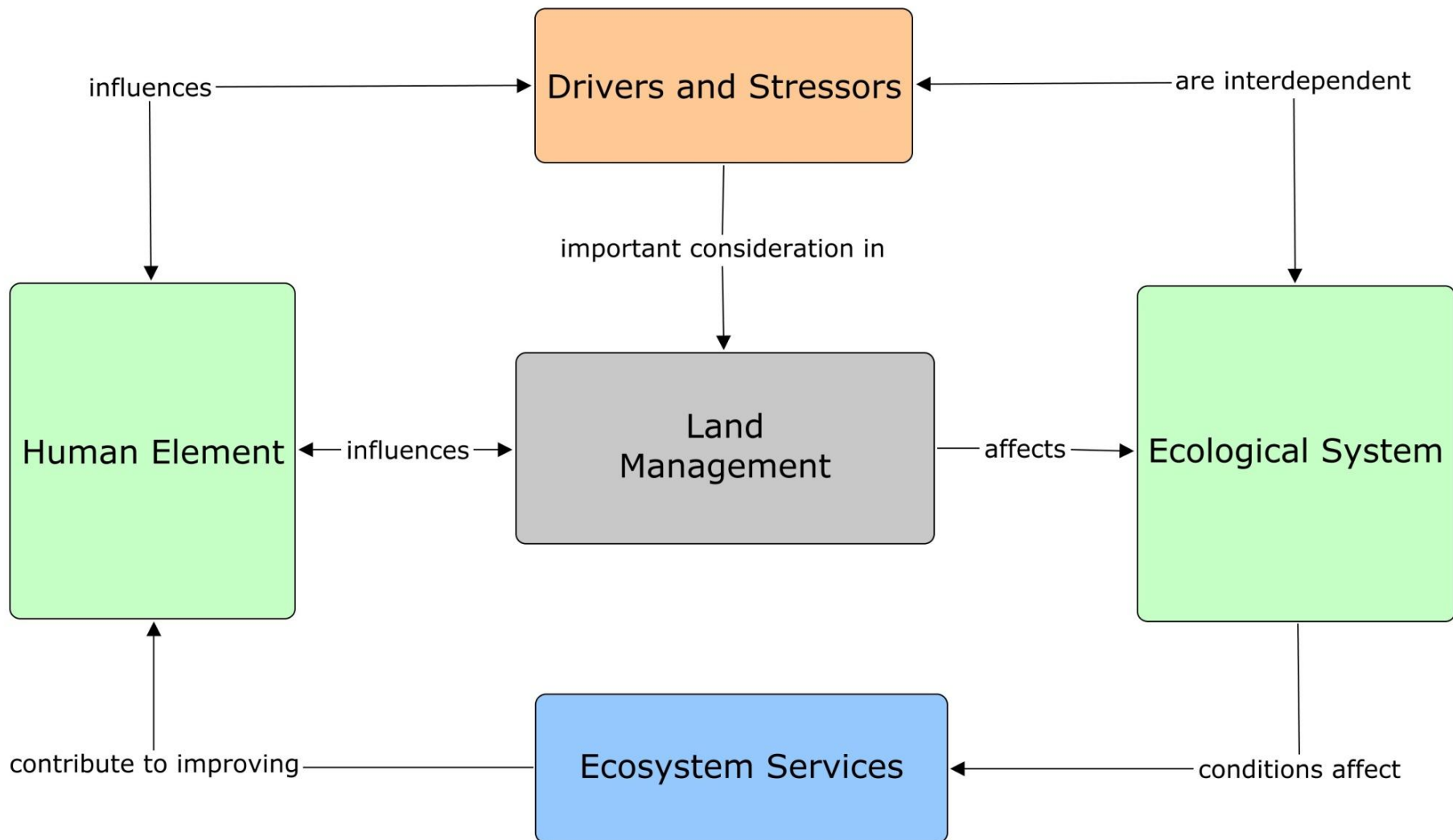


# Integration Tool



- Framework to visualize linkages
- Transparent tradeoffs
- Identifies ripple effects of changes in system
- Communication tool
- Facilitates modeling





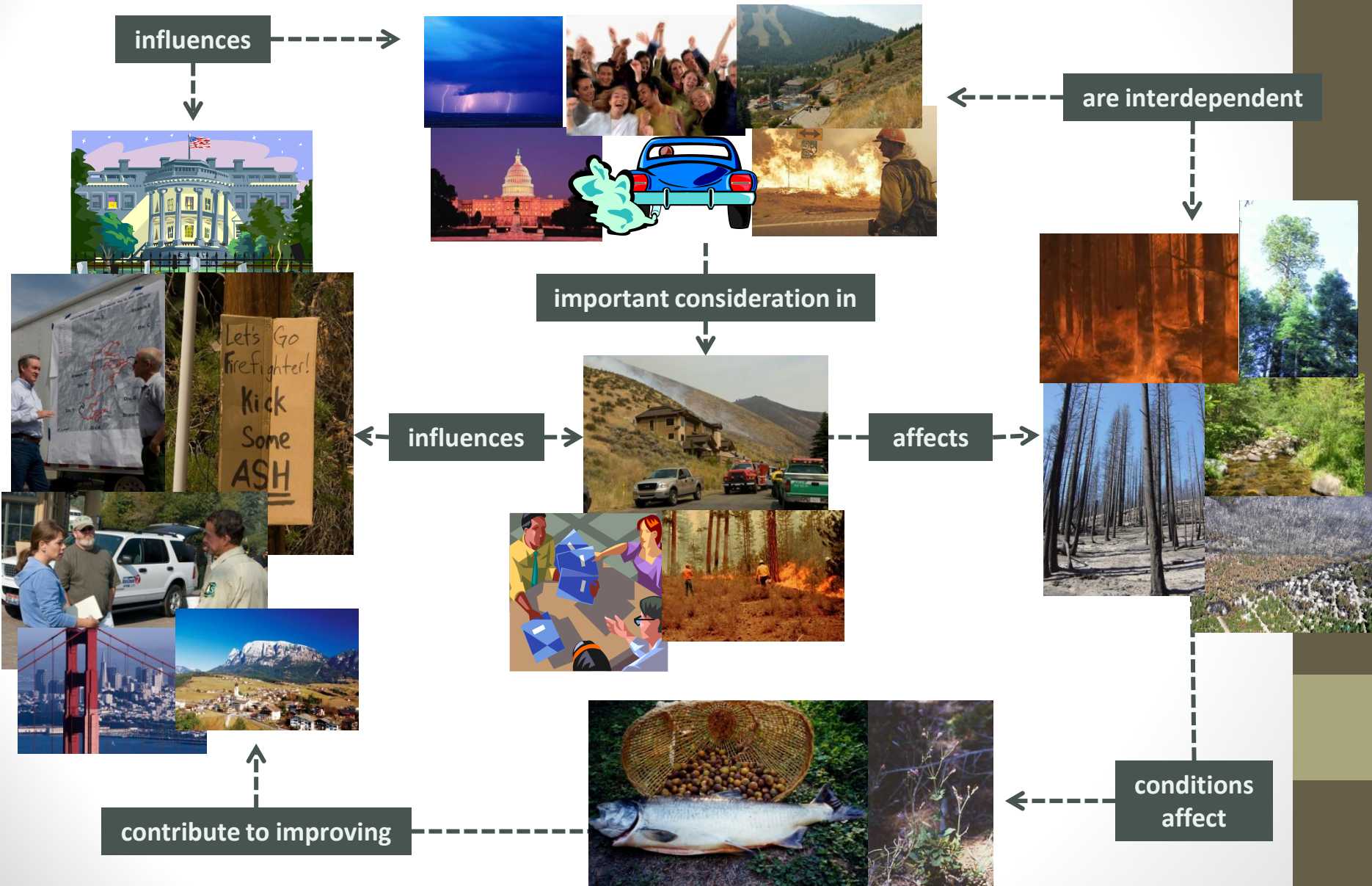


# Ecosystem Services



- The valuable outputs of healthy ecosystems
- A link in the integration of economic, social and ecological factors
- Current work underway for forest plan revision
- Collaboration is needed!

# Integration Tool Example



# The Values Continuum

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Eco-centric

Human-centric

# Questions?

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