



# Healthy Landscapes

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# Healthy Landscapes



- What Does it Mean?



# Healthy Landscapes



- What it Means

*“An ecosystem that provides biological services and functions with minimal inputs.”*



# Healthy Landscapes



- What it Means
  - Resource protection
    - Stable and healthy soils
    - Water quality



# Healthy Landscapes



- What it Means
  - Healthy ecosystems
    - Plant diversity and vigor
    - Wildlife diversity



# Healthy Landscapes



- What it Means
  - Sustainability



# Healthy Landscapes

- How to achieve it



# Healthy Landscapes



- Understand what you want and why
  - Examples
    - A native grassland to support elk
    - Thin a Ponderosa pine forest for fire mitigation
    - Develop a canopied riparian zone to promote native fish spawning





# Healthy Landscapes



- How to achieve it
  - Understand what you have



# Healthy Landscapes



# Healthy Landscapes



- Understand what you have
  - Soil types
  - Water sources and amounts
  - Plant community types
  - Plant species
    - Native/Introduced
    - Agricultural



# Healthy Landscapes



- Understand what you have
  - Wildlife
    - How do they use the resources?



# Healthy Landscapes



- Understand what you want
  - Structured design
  - Natural design



# Healthy Landscapes



- Understand what it is going to take to get there



# Healthy Landscapes



- Understand what it is going to take to get there
  - Soil management
    - Erosion control
  - Water
    - Water rights
    - Amounts
    - Structures



# Healthy Landscapes



- Understand what it is going to take to get there
  - Restoration planting
    - Plant types
    - Timing
    - Establishment
    - Weed control





# Healthy Landscapes



- Understand what it means to maintain it



# Healthy Landscapes



- Understand what it means to maintain it
  - Forest thinning
  - Focused planting
  - Drainage and erosion control
  - Invasive species control
  - Wildlife exclosures



# Healthy Landscapes



- How to achieve it
  - Understand what you want and why
  - Understand what you have
  - Understand what it is going to take to get there
  - Understand what it means to maintain it

# Healthy Landscapes



- Understand how your efforts fit into the surrounding landscape



# Healthy Landscapes



- Be a good stewardship neighbor



# Healthy Landscapes



Take the long view



# Healthy Landscapes



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