

# Central Coast Rangeland Coalition



Where are We?

# Where are We?

Three Project Areas within the Central Coast Region



Who are We?

# Who are We?

## Ranchers



# Who are We?

## Conservation Groups



# Who are We?

## Scientists



# What do we Do?

## Standards of Rangeland Health

*From the National Academy of Sciences,*  
**Rangeland Health: New Methods to Classify, Inventory, and Monitor Rangelands**  
*1994*



# Standards of Rangeland Health

Degree of soil stability and watershed function



# Standards of Rangeland Health

Integrity of nutrient cycles and energy flows



# Standards of Rangeland Health

Presence of functioning recovery mechanisms



# Standards of Rangeland Health

Maintenance of biological diversity & habitat quality



# Standards of Rangeland Health

Socio-economic sustainability



# What do we Do?

## Indicators of Rangeland Health

# Indicators of Rangeland Health, Examples:

## Soil Bare/Covered



# Indicators of Rangeland Health, Examples:

## Riparian Cover, Stability, and Buffering





# Indicators of Rangeland Health, Examples:

## Aquatic Invertebrates



# Indicators of Rangeland Health, Examples:

## Manure and Hoof Traffic



# Indicators of Rangeland Health, Examples:

## Thatch Persistence



# Indicators of Rangeland Health, Examples:

Desirable (and/or native) Plant Occurrence



# Indicators of Rangeland Health, Examples:

## Desirable and Undesirable Plant Biomass (and yield)



# Indicators of Rangeland Health, Examples:

## Vegetation Structure Diversity

