

# PATHWAY TO HEALTHY PLANT COMMUNITIES

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## OVERARCHING LAND MANAGEMENT GOALS

- Diverse, healthy, productive, preferably native plant communities
- Keep relatively uninfested lands & waters from becoming seriously infested with invasive non-native plants (weeds)

## FOCUS ON AN AREA

- Focus on an area of a logical size, i.e. a watershed, river corridor, portion of a county, grazing allotment or habitat management area, etc. Strongly consider forming a cooperative weed management area (or tie in with existing WMA), or similar approach that involves many cooperators and land managers, then:

## THE PROCESS (in priority order)

1. Inventory/map the weeds
2. Prepare a multi-year plan of activities to:
  - Prevent weed spread to uninfested areas -see weed prevention schedule below
  - Detect/eradicate new infestations
  - Contain/control/suppress large infestations
  - Monitor effectiveness of weed management efforts
  - Restore sites if needed
  - Assure land management activities promote healthy-diverse plant communities

**Sample**  
**ANNUAL WEED PREVENTION SCHEDULE (FOR A GOVERNMENT AGENCY)**  
 (Could be adapted for a watershed group, land trust, WMA, etc.)

PREVENTION ACTIVITY	WHEN	WHO IS RESPONSIBLE
Conduct weed training (e.g. for employees of agency, adjacent property owners, volunteers)	2/10/06	Weed Coordinator (e.g. Botanist, Rangeland Manager)
Monitor all Environmental Analyses and project planning to insure consideration of weed prevention	Monthly	Environmental Analysis Coordinator (NEPA, CEQA)
Inspect road material sources to be sure they are weed free before use	Weekly	Contract Administrator
Prevention speech to Forestry Association	Jan. 06	District Ranger
Sign trailheads for weed prevention awareness and techniques	4/14/06	Recreation technician
Weed prevention practices included in grazing allotment management plans	Feb. 06	Rangeland Manager

Approved by: \_\_\_\_\_ (Get signed off by high-level manager)