MANAGING INVASIVE PLANTS AND CREATING WILDLIFE HABITAT IN TRANSMISSION CORRIDORS
Carmen Smith
Transmission Corridor
50 Year Traditional Mowing Cycle
Limited Habitat
Increased Erosion Potential

Limited Habitat
Lack Of Transition

Increased Erosion Potential
Limited Habitat
Suppressed Natives

Lack of Transition
Increased Erosion Potential
Little to no Habitat
Control Invasive Weeds
Protect Listed Species

Control Invasive Weeds
Create/Improve Habitat

Protect Listed Species
Control Invasive Weeds
Protect Culturally Significant Species

Create/Improve Habitat
Protect Listed Species
Control Invasive Weeds
Protect Archeological and Historic Sites

- Protect Culturally Significant Species
- Create/Improve Habitat
- Protect Listed Species
- Control Invasive Weeds
Protect Archeological and Historic Sites
Protect Listed Species
Protect Culturally Significant Species
Create/Improve Habitat
Control Invasive Weeds

Maintain Line Clearance!!
Restricted zones represent sites with State or federally protected features. All precautions should be taken to ensure that these areas are not disturbed. Access may require special permits.

Protected zones represent sites with restored or sensitive features. Protected areas should be avoided when possible. Foot Access acceptable. Vehicle access and other potentially disturbing activities allowed only when following specific protocol developed on an instance by instance basis.

Transitional zones represent sites in progress. Access is allowed but further ground or vegetation disturbing activities should only be performed following protocol developed on a site by site basis.
Hand Labor
NOT JUST ANY CREW !!
Start at each end and meet in the middle.
Scotch Broom
Innitial Cost Over 3 Years = $2\frac{1}{2}$ Times Mowing Budget

Year 4

- Established Long Term Contract
- Equal to Mowing Cost
- Full Cycle Each Year
Lessons Learned

- Hot Spots
- Access Clearance
- Persistent Weed Species
Questions?