

Attempting Restoration on the Angeles National Forest

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What Restoration are We Focusing On?





Station Fire Weed Treatments

- Spring 2010 to Fall 2012: Removed invasives over 4500 acres, 200 miles of riparian corridors, 130 miles of dozerline and 100 miles of road/trails.
- Eliminated new infestations of tamarisk covering over 150 miles of riparian area
- Worked with volunteers and fire crews to remove over 35 miles of Spanish broom
- Removed over 10 acres of newly colonizing Scotch broom in occupied critical habitat for the arroyo toad







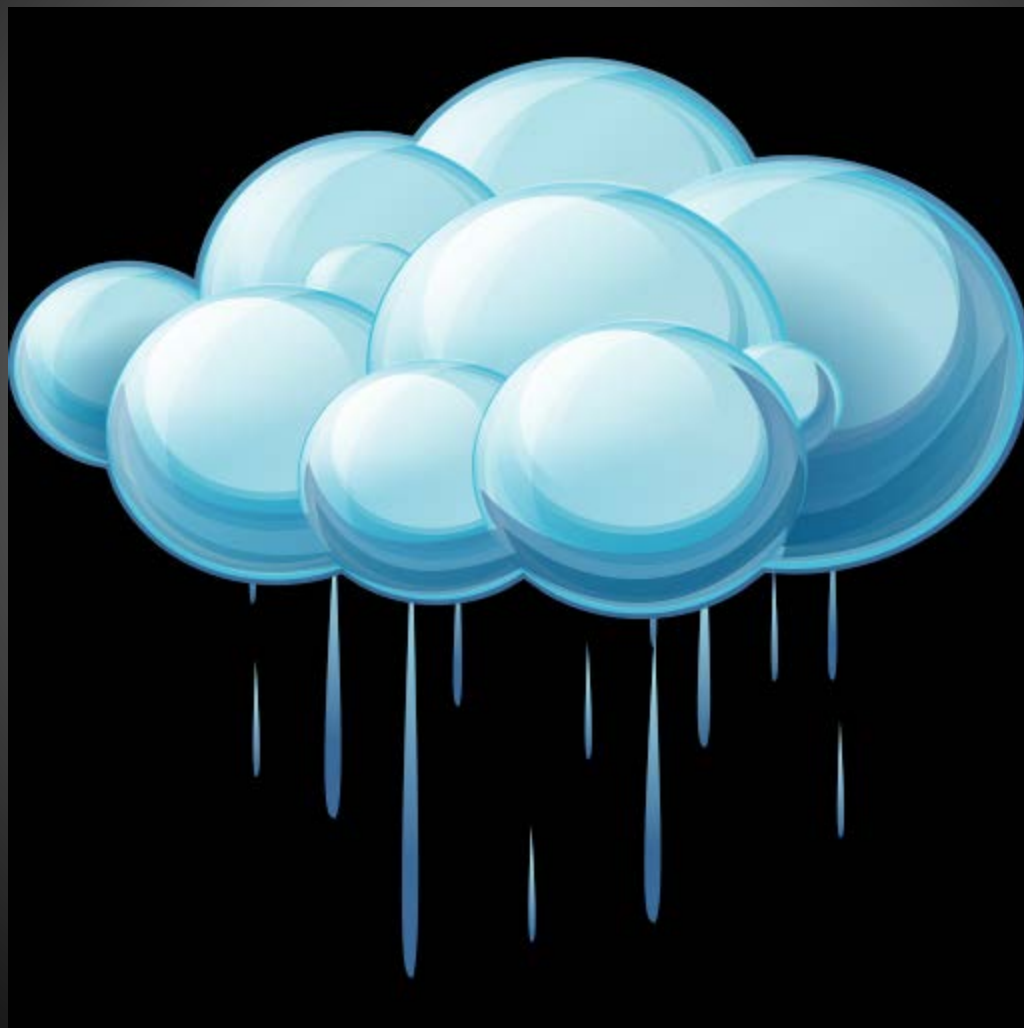


Sometimes it Feels Like Nature
is Against You!

TOPOGRAPHY



NO



THE NONDESIRABLES





NEPA

and Assorted Permits



Coming Up with the Plan ...otherwise known as taking the mitigation and making it mean something on the ground

MAIN COMPONENTS:

- Seed Collection Guidelines and Plant Palettes
- Pre-construction Weeding Requirements
- Rare Plant and Oak/Native Tree Mitigation Protocols
- Topsoil Salvage
- Recontouring/Decompaction
- During and post disturbance Weeding Techniques
- Seeding/Container Planting Techniques
- Maintenance Requirements
- Success Criteria
- Monitoring

The Upland Workhorses

Salvia columbariae



Artemisia californica



Eriogonum fasciculatum



Lupinus truncatus

Lotus scoparius



Salvia apiana



Hesperoyucca whipplei



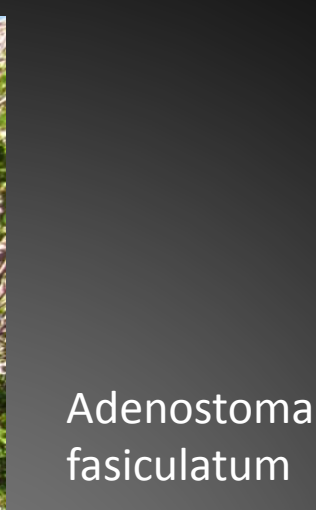
Salvia mellifera





Sambucus mexicana

Mid to Late
Seral Species



*Adenostoma
fasiculatum*



Eriodictyon crassifolium





Turricula parryi

Fire Followers

Dendromecon rigida





To Salvage or
Not to Salvage...
the weeds make all
The Difference!

Pitting



Imprinting



- Hydroseeding
- Hand Broadcast

Container planting: the way to go





Weeding?

Can you Spot the Planted Oak?



Thank you!

