



San Mateo County WMA





WMA Members

- ▶ 18 signatories
- ▶ 145 parties on email list



WMA Steering Committee

- ▶ Members voted into roles annually
 - ▶ Livestock Production
 - ▶ Agricultural Production
 - ▶ Parks and Public Land Management
 - ▶ Water and Natural Resources
 - ▶ Transportation /Utilities
 - ▶ Education/Research
 - ▶ Environmental Advocacy



Strategic Plan

Priority 1 (working towards eradication):

Atlantic Cordgrass	<i>Spartina alterniflora</i>
Barbed Goatgrass	<i>Aegilops triuncialis</i>
Canary Island Hypericum	<i>Hypericum canariense</i>
Fertile Capeweed	<i>Arctotheca calendula</i>
Hydrilla	<i>Hydrilla verticillata</i>
Purple Loosestrife	<i>Lythrum salicaria</i>

Priority 2 (working towards containment):

Distaff thistle	<i>Carthamus lanatus</i>
European Beach Grass	<i>Ammophila arenaria</i>
Gorse	<i>Ulex europaea</i>
Hanging sedge	<i>Carex pendula</i>
Skeletonweed	<i>Chondrilla juncea</i>
Slender false brome	<i>Brachypodium sylvaticum</i>

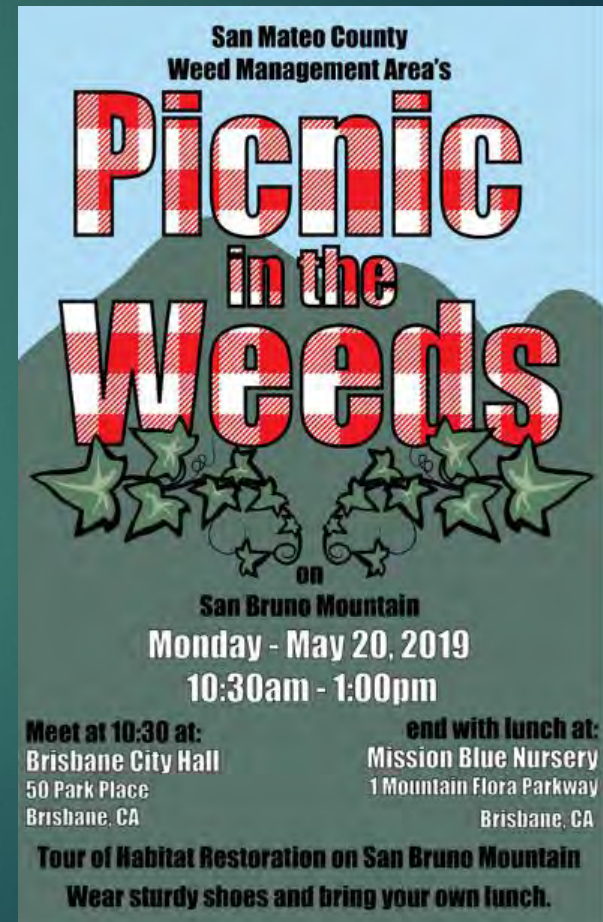
Priority 3:

Arundo	<i>Arundo donax</i>
Broom, French; Broom, Scotch	<i>Genista monspessulana</i> , <i>Cytisus scoparius</i>
Broom, Spanish	<i>Spartium junceum</i>
Cape Ivy	<i>Delairea odorata</i>
Ehrharta	<i>Ehrharta erecta</i>
English ivy, Algerian ivy	<i>Hedera helix</i> , <i>H. canariensis</i>
Grass, Pampas Grass, Jubata	<i>Cortaderia selloana</i> , <i>Cortaderia jubata</i>
Harding Grass	<i>Phalaris aquatica</i>
Italian Thistle	<i>Carduus pycnocephalus</i>
Little Robin	<i>Geranium purpureum</i>
Medusahead	<i>Taeniatherum caput-medusae</i>
Poison Hemlock	<i>Conium maculatum</i>
Purple False Brome	<i>Brachypodium distachyon</i>
Purple Starthistle	<i>Centaurea calcitrapa</i>
Stinkwort	<i>Dittrichia graveolens</i>
Tocalote, or Malta star thistle	<i>Centaurea melitensis</i>
Tree of Heaven	<i>Ailanthus altissima</i>
Yellow Starthistle	<i>Centaurea solstitialis</i>

- ▶ 5-year plan to prioritize collaborative projects
 - ▶ Priority 1 – Eradication Targets
 - ▶ Priority 2 – Containment
 - ▶ Priority 3 – Manage as appropriate

Building a Weed Management Community

- ▶ Bimonthly meetings
 - ▶ Rotating venue
- ▶ Picnic in the Weeds
- ▶ Guest speakers
- ▶ Diverse agenda
- ▶ Treats



Challenges

- ▶ Involvement from Ag production / livestock production is lacking
 - ▶ Limited interface w/ county ag
 - ▶ In the past, they were involved when county provided herbicide for YST
 - ▶ What is important to this community?
 - ▶ What are their priorities?
 - ▶ For-profit industries have a hard time sending staff
- ▶ Inactive members



San Mateo County Ag Projects

- ▶ Fertile Capeweed (*Arctotheca calendula*)
 - ▶ OnPoint Land Management– Bean Hollow / Hwy 1
- ▶ Purple Loosetrife (*Lythrum salicaria*)
 - ▶ 1 location- GoNative – Reflection Pond @ La Honda
 - ▶ Walk the creek looking for it
- ▶ Skeletonweed (*Chondrilla juncea*)
 - ▶ On CalFlora
 - ▶ Edgewood and 280 onramp/ off ramp
- ▶ Jubata Grass (*Cortaderia jubata*)
 - ▶ SM County Public Works



Slender false brome

Brachypodium sylvaticum



WMA Grants – Friends of Edgewood “Green grass” project



WMA Grants – San Bruno Mountain *Oxalis pes-caprae* treatment trials



WMA Grants – Montara State Beach Jubata grass control



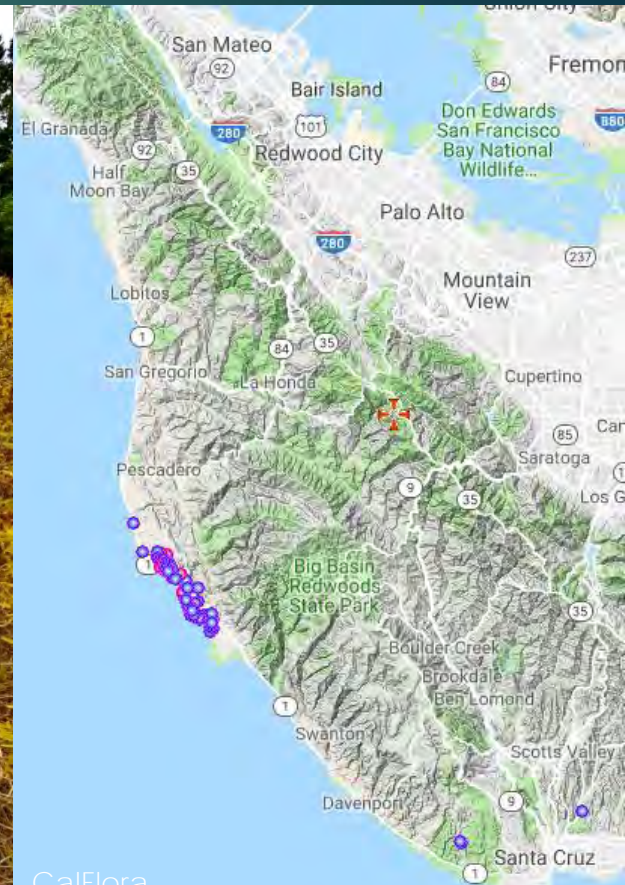
The next big thing— *Hypericum canariense*



Patrick Furtado



Patrick Furtado



CalFlora