

# **Lake Tahoe Basin Weed Coordinating Group Meeting Notes Thursday, March 19, 2009 10:00 a.m.**

Attending: Wendy West, UCCE; LeeAnne Mila, EDC Ag Dept.; Cecilia Reed, USFS; Nicole Cartwright, Tahoe RCD; Jason Brand, NTCD; Larry Hughes, Douglas County Weed District and private contractor; John Warpeha, Washoe Tribe of Nevada and California - Environmental Department; Tara McCarthy, USFS; Tessa Dahlen, CTC; Cheryl Beyer, USFS, Sue Donaldson, UNCE; David Kratville, CDFG.

**Next Meeting Dates:** June 4, September 24, and December 3, 2009

## 1. 2009 Outreach Plan

- TRCD will have info available at all conservation block parties, demo garden events, fall gardening event; NTCD and TRCD will continue homeowner site visits as part of the Back Yard Conservation programs.
- LTBWCG will have a station at the BMP Workshop (outdoor station) on April 17<sup>th</sup> – Wendy will coordinate
- Training for on the ground crews – Wendy will coordinate for the first week of June, one-half day; included live samples, station (rotate format) and a variety of speakers.
- Weed Tour, Friday July 24, 2009 – TRCD will coordinate per Nichole, with help from Tara Dahlen USFS. One central site with multiple stations worked well in 2008, avoiding having to drive to stations.
- Wish list – TRCD would like to do plant swaps; possibly as part of block parties with donations from local nurseries of plants to replace brooms or snapdragons to replace toadflax. Or at least have replacements for one-on-one consultations. Nichole will investigate the possibilities.
- Green book reprint – revisions out for review; will print in April if printing funds available by then.
- Need to redesign and print Tahoe Don't Plant a Pest brochure – funding?
- TRCD will distribute "Why Should I Care..." rack cards at boat inspections.

## 2. LTBWCG Priority Weed List – completed update (see attached) and will consider adding a "watch for" list

## 3. Detection and Treatment Planning

- Review Pressures Map – LeeAnne will revise the pressures map that was reviewed at the meeting and then Wendy will send out electronically as a jpeg. This map will be useful in training new staff. We will work on designing a simple risk assessment system in December.
- Lahontan agreement update – Sue is spearheading with LeeAnne and Josh assisting. We will be gathering herbicide data and submit a request to Lahontan Regional Water Quality Board to add aminopyralid (e.g. Milestone®, Milestone VM®), triclopyr (for treating woody invasive species) and an herbicide to treat invasive annual grasses such as Medusahead.

4. Partner Funding for 2009 Projects
  - CA WMA Base and Supplemental Grant Proposals – LeeAnne is submitting a base funding proposal for \$16K which will be used for detection and eradication work in both western El Dorado County and the Tahoe Basin. LeeAnne (with Wendy assisting) will submit a supplemental proposal for the Tahoe Basin for survey/control passes and outreach, education and integrated weed management planning with gravel suppliers serving the Tahoe Basin. A prevention guidelines/BMP workshop will also be added
  - NTCD has been successful in securing a NV Department of State Lands grant for detection and treatment on NV rights of ways.
  - TRCD may not get the survey detection funding from CTC that was used last year for a contractor pass in the Basin.
  - Funds from Lahontan's abatement pool may be available. The aquatic working group just received funding; Nichole will forward info to the group/Wendy.
5. US Forest Service EA Process Update – Cheryl indicated that she was waiting from internal comments to come back; she has met with Lahontan and TRPA; USFS will be securing a pesticide coordinator that needed for the EA process.
6. Weed Alerts – David Kratville, CDFA brought samples of weeds to watch for and discussed traits; David will share his PowerPoint electronically with the group also.

*The Lake Tahoe Basin Weed Coordinating Group is dedicated to preventing and controlling invasive weed species in the Basin by sharing resources and information and standardizing methods of treatment and data collection.*

# Priority Invasive Weeds of the Lake Tahoe Basin

## Lake Tahoe Basin Weeds Coordinating Group

### Revised March 2009

This list is prepared by the Lake Tahoe Basin Weeds Coordinating Group and reviewed and updated annually. It is utilized by the group and stakeholders as a guide in evaluating annual action plans, treatment protocols and new project proposals.

#### **Group 1 Species: Watch For, Report, and Eradicate Immediately:**

These species are:

- a) Not currently present in the Lake Tahoe Basin and are documented in areas adjacent to the basin where potential for introduction is high OR
- b) Present only as small, eradicable populations.

The letter following each species in Group 1 denotes the infestation type as detailed above. Aggressive treatment will be pursued when these species are found. Educational programs will target early detection and reporting of these species.

1. Canada thistle (*Cirsium arvense*) – b
2. Diffuse knapweed (*Centaurea diffusa*) - b
3. Hoary cress (*Cardaria species*) – b
4. Musk thistle (*Carduus nutans*) - a
5. Rush skeletonweed (*Chondrilla juncea*) - b
6. Russian knapweed (*Centaurea repens*) - b
7. Scotch thistle (*Onopordum acanthium*) – a
8. Sulfur cinquefoil (*Potentilla recta*) - b
9. Teasel (*Dipsacus fullonum*) - b
10. Yellow starthistle (*Centaurea solstitialis*) – b
11. Tree of Heaven (*Ailanthus altissima*) – b
12. Tamarisk/saltcedar (*Tamarix spp.*) - a
13. Medusahead (*Taeniatherum caput-medusae*) - a
14. Stinkwort (*Diuriscia graveolens*) – a
15. Hydrilla (*Hydrilla verticillata*) - a

#### **Group 2 Species: Manage Infestations With a Goal of Eradication**

Encourage the management/control of populations of these species to prevent further spread in the Lake Tahoe Basin. Isolated populations will be targeted for eradication.

16. Bull thistle (*Cirsium vulgare*)
17. Curlyleaf pondweed (*Potamogeton crispus*)
18. Dalmatian toadflax (*Linaria dalmatica*)
19. Eurasian watermilfoil (*Myriophyllum spicatum*)
20. Klamathweed (*Hypericum perforatum*)
21. Oxeye daisy (*Chrysanthemum leucanthemum*)
22. Perennial pepperweed (*Lepidium latifolium*)
23. Scotch broom (*Cytisus scoparius*)
24. Spotted knapweed (*Centaurea biebersteinii*)
25. Yellow toadflax (*Linaria vulgaris*)