# Priority Terrestrial Invasive Weeds of the Lake Tahoe Basin Lake Tahoe Basin Weeds Coordinating Group

#### December 2018

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.

Barb goatgrass (Aegilops triuncialis) - a

Hoary alyssum (Berteroa incana) - a

Jointed goatgrass (Aegilops cylindrical) - a

Medusahead (Taeniatherum caput-medusae) – a

Musk thistle (Carduus nutans) - a

Myrtle spurge (Euphorbia myrsinites) - a

Oblong spurge (Euphorbia oblongata) – a

Puncturevine (Tribulus terrestris) – a

Purple starthistle (Centaurea calcitrapa) - a

Scotch thistle (Onopordum acanthium) – a

Squarrose knapweed (Centaurea virgata) – a

Stinkwort (Dittrichia graveolens) - a

Tamarisk/saltcedar (Tamarix spp.) - a

Canada thistle (Cirsium arvense) – b

Diffuse knapweed (Centaurea diffusa) - b

Dyer's woad (Isatis tinctoria) - b

Himalayan blackberry (Rubus armeniacus) - b

Hoary cress (Cardaria species) - b

Purple loosestrife (Lythrum salicaria) - b

Rush skeletonweed (Chondrilla juncea) - b

Russian knapweed (Acroptilon repens) - b

Spotted knapweed (Centaurea stoebe ssp. micranthos) - b

Sulfur cinquefoil (Potentilla recta) – b

Teasel (Dipsacus fullonum) - b

Tree of Heaven (Ailanthus altissima) - b

Yellow starthistle (Centaurea solstitialis) - b

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

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.

Bull thistle (Cirsium vulgare)

Brooms (Cytisus, Spartium, Genista species)

Dalmatian toadflax (*Linaria dalmatica*)

Klamathweed (*Hypericum perforatum*)

Perennial pepperweed (*Lepidium latifolium*) Reed canarygrass (*Phalaris arundinacea*)

Yellow toadflax (Linaria vulgaris)

## **Weeds of Interest**

## Report immediately if seen

- Everlasting peavine (Lathyrus latifolius)
- Oxeye daisy (Chrysanthemum leucanthemum)
- Yellow sweetclover (Melilotus officinalis)
- White sweetclover (*Melilotus alba*)
- Mediterranean sage (Salvia aethiopis)
- Leafy spurge (*Euphorbia virgate*)
- Cheatgrass (*Bromus tectorum*)