

## Local Weed Advisory Board Meeting

January 15<sup>th</sup>, 2020

BoCC Conference Room 398 Lewis Street Pagosa Springs CO 81147

Present: Ronnie Maez, Lisa Jensen, Larry Lynch

Absent: Robin Young, Anne Shepherdson

### Roll Call

- Call to order (Larry Lynch)

### Minutes 10/9/19 (Old Business)

- Vote to accept or amend (Ronnie motion, Lisa second).

### New business

- Reviewed mapping protocol which will be used to determine local prioritization of noxious weed species in the county and may be used to dictate the integrated pest management plan
- Reviewed ATV use guidelines designed to give seasonals safety nets when treating private properties

### Department Operations

- 2020 NWF Grant Application has been submitted (partnering with San Juan Conservation District and CSU Extension)
- Commercial Applicator License Renewal Packet has been submitted
- CSU Extension articles have been written
- Attended UACWMA and CWMA annual conferences

### Comments from Board Members

- Observations and concerns for next season

### Schedule next meeting and adjourn

- June, August, October rotation for meetings was selected and the next meeting is scheduled for June 10<sup>th</sup> (Ronnie motion, Lisa second)
- Adjourn (Lisa motion, Ronnie second)

Attachments: Mapping Protocol, ATV Use Guidelines, and Local Weed Priority Matrix

### Archuleta County Weed and Pest Mapping Protocol

- Roads: map all populations, individual plants do not need to be mapped
- Private properties 0-5 acres: 1 point per weed species
- Private properties 5-35 acres: 2-3 points per weed species
- Private properties 35+ acres: 5+ points per species as applicable
- Do NOT map infestations of properties that are not being treated- Landowner Permission Form grants the department the ability to collect GIS data on private property. Notify supervisor of weed populations occurring on private properties that have not filled out permission form

### Archuleta County Weed and Pest ATV use Guidelines

- ATVs are for flat land and slopes below 10 degrees
- Do NOT take ATVs into tall grasses that obstruct your view of the ground, bunch grass can tip an ATV
- Do NOT sidehill on an ATV
- Do NOT take ATVs on rock strewn hillsides that can result in sidehilling
- For high priority weed species in areas that are unsafe for an ATV, use a backpack
- Use your best judgement when using an ATV, do not push the envelope for a few weeds

Species	Local Prioritization	Control Measures
Yellow toadflax ( <i>Linaria vulgaris</i> )	Contain	Chemical, Biological
Perennial pepperweed ( <i>Lepidium latifolium</i> )	Contain	Chemical
Houndstongue ( <i>Cynoglossum officinale</i> )	Contain	Chemical
Leafy spurge ( <i>Euphorbia esula</i> )	Contain	Chemical, Biological
Corn chamomile ( <i>Anthemis arvensis</i> )	Contain	Chemical
Salt Cedar ( <i>Tamarisk spp</i> )	Contain	Chemical, Biological
Myrtle spurge ( <i>Euphorbia myrsinites</i> )	Contain	Chemical, Mechanical
All other listed Colorado Noxious Species	EDRR	Chemical, Mechanical
Scotch thistle ( <i>Onopordum acanthium</i> )	Eradicate**	Chemical, Mechanical
Dames rocket ( <i>Hesperis matronalis</i> )	Eradicate**	Chemical, Mechanical
Black Henbane ( <i>Hyoscamus niger</i> )	Eradicate**	Chemical, Mechanical
Common Tansy ( <i>Tanacetum vulgare</i> )	Eradicate**	Chemical
Kochia ( <i>Bassia scoparia</i> )	Eradicate/Reveg	Chemical, Cultural*
Bulbous bluegrass ( <i>Poa bulbosa</i> )	More Research/Observation	N/A
Spotted knapweed ( <i>Centaurea stoebe</i> )	Suppress	Chemical
Hoary Cress ( <i>Lepidium draba</i> )	Supress	Chemical
Russian knapweed ( <i>Rhaponticum repens</i> )	Supress	Chemical, Biological
Oxeye daisy ( <i>Leucanthemum vulgare</i> )	Supress	Chemical
Musk thistle ( <i>Carduus nutans</i> )	Supress	Chemical, Biological, Mechanical
Chicory ( <i>Chicorium intybus</i> )	Supress	Cultural*
Common mullein ( <i>Verbascum Thapsus</i> )	Supress	Chemical, Mechanical
Field bindweed ( <i>Convolvulus arvensis</i> )	Supress	Chemical, Biological
Russian Olive ( <i>Eleagnus angustifolium</i> )	Supress	Cultural*

Cheatgrass ( <i>Bromus tectorum</i> )	Supress	Cultural*
Jointed Goatgrass ( <i>Aegilops cylindrica</i> )	Supress	Cultural*

*Cultural controls are viable for all species-only specifically noted if cultural is the only measure taken by county or active revegetation program is planned	**Eradicate species need to be reevaluated based on whether the county department can eliminate all species in one growing season without interagency cooperation or enforcement	Prioritization classifies weeds as local A, B, or C list according to state management goals
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