



SURVEYING | ENGINEERING | ROADS | VEGETATION

Cache County Weed Control Board Agenda

March 5, 2025 11:00 A.M.

Cache County Public Works Building

1020 E. 600 N.

Hyrum, Utah

Cache County Weed Control Board

David Zook -County Executive Mike Spackman- Chairman Zone 1 Brett Christensen Zone 2 Darrin Evans Zone 3 Clark Isrealsen Zone 4 Jack Brown Zone 5 David Erickson- County Council Liaison

Cache County Vegetation Management Division

Matt Phillips- Public Works Director Jake Forsgren-Noxious Weed Supervisor Alex Wilhelm- Municipalities/N.G. Operation Assistant Dakota Shadle-Grants/S.P. Operation Assistant Garrett Johnson-Aquatics/R.S Operation Assistant Mallory Morris- Office Specialist

Welcome/Introductions - Mike Spackman-Chair 11:00 a.m.

Approval of fall 2024 Mtg. Minutes - Mike Spackman-Chair 11:05 a.m.

11:10 a.m. **Business:**

- 1. Posting General Notice to Control Noxious Weeds- Jake Forsgren- Noxious Weed Supervisor
- 2. County Noxious Weed Control Plan- Jake Forsgren- Noxious Weed Supervisor
- 3. Appendix A (County Prioritized Noxious Weed List)- Jake Forsgren- Noxious Weed Supervisor
- 4. Cache County Vegetation Management Website- Jake Forsgren- Noxious Weed Supervisor
- 5. 2025 CCVMD projected projects- CCVMD Staff
- 6. Set date for fall 2025 meeting (first part of December) Chairman Spackman

Public & Agency Coordination – Chairman Mike Spackman 11:45 a.m.

Motion to Adjourn /Lunch 12:00 p.m.

179 NORTH MAIN, SUITE 305 LOGAN, UTAH 84321

PUBLIC WORKS DEPARTMENT



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04 DECEMBER 2024

Attendees: Mike Spackman (Chair, Zone 1), Bret Christensen (Zone 2), Clark Isrealsen (Zone 4), David Erickson (County Liaison), Jake Forsgren, Alex Wilhelm, Dakota Shadle, Garrett Johnson, Mallory Morris, Matt Phillips, Brad Ashcroft, Chris Ransom, Ben Lundgreen, Corey Ransom, Jace Farnsworth, JayDee

Gunnell, Rae Robinson, Jessie Danninger, Joseph May, Justin Clawson

- o A motion to approve minutes from Spring 2024 Weed Board Meeting was passed
- Business
 - Board Member Terms Expiring
 - Mike Spackman (Chair) (Zone 1) Term ends December 2024
 - Expressed interest in continuing his role
 - Bret Christensen (Zone 2) Term ends December 2024
 - Expressed interest in continuing his role
 - Darin Evans (Zone 3) Term ends December 2024
 - Expressed interest to Jake to continue his role
 - Vegetation Management Year End Report 2024
 - Jake presented the Cache County Vegetation Management Year End Report for 2024
- Open Discussion
 - Motion was made by Clark Isrealsen to make the Weed Board complimentary of the Weed Committee for the good work they have done this year Seconded by Bret Christensen
 - Disposal of chemical jugs How is this being done
 - Chemical is now purchased in bulk with the new facility. This saves having to triple rinse jugs and has been more effective.
 - County receives chemical in 200 and 500 gallon totes that we can pump straight into trucks

PHONE: (435) 755-1560

WEB: www.cachecounty.org

EMAIL: publicworks@cachecounty.org

- Drone Cost
 - The drone company we used this year costed around \$100 per hour and the drone can hold 5-8 gallons of diluted chemical
- O Date for Spring 2025 Meeting March 5, 2025 at 11am
- A motion to adjourn was passed

General Notice To Control Noxious Weeds

Notice is hereby given, pursuant to Section 4-17-6 of the Utah Noxious Weed Act, to every person who owns or controls land in Cache County, Utah, that noxious weeds standing, being, or growing on such land shall be controlled and the spread of same prevented by effective cutting, tillage, cropping, pasturing, treating with chemicals or other effective methods, or combination thereof, approved by the County Weed Supervisor, as often as may be required to prevent the weed from blooming and maturing seeds, or spreading by root, root stalks or other means.

Upon failure to comply with this notice, the owner or person in possession of property upon which noxious weeds are present shall be deemed negligent and enforced control measures may be imposed at the discretion of the County authorities. Expense of control measures employed by the County shall be paid directly by the owner or person in possession of the property and become collectible by taxes.

The following are declared noxious weeds for the State of Utah:

Class 1A-Early Detection Rapid Response (EDRR)/Watch List: Plants not known to be in Utah, but thought to be present in neighboring states. If found, swift eradication is a very high priority.

Camelthorn African Rue Mediterranean Sage Spring Millet Common Crupina Garlic Mustard Plumeless Thistle Malta Starthistle Syrian Beancaper Ventenata

Purple Starthistle African Mustard

Class 1B-Early Detection: Plants that occur in Utah at very low levels. It is a high priority to eradicate all known populations and prevent new ones.

Small Bugloss Yellow Toadflax Squarrose knapweed Vipers Bugloss Giant Reed

Japanese Knotweed Dalmation Toadflax Diffuse Knapweed Oxeye Daisy Common St. Johnswort

Parrot Feather (aquatic) Eurasian Milfoil (aquatic)

Class 2-Control: Plants that have a reasonable distribution in Utah, but do not occur everywhere. These plants are considered a high priority for control.

Purple Loosestrife Leafy Spurge Medusahead Rush Skeletonweed Spotted Knapweed

Cutleaf Vipersgrass Goatsrue Dyers Woad Yellow Starthistle Black Henbane Hoary cress Ventenada Russian Knapweed Elongated Mustard Perennial Pepperweed

Class 3-Contain: Plants widely distributed in Utah. The current population of these plants should be contained to halt their spread.

Phragmites Tamarisk (Saltcedar) Canada Thistle Poison Hemlock Houndstounge Perennial Sorghum **Quackgrass** Jointed Goatgrass Bermudagrass Musk Thistle

Field Bindweed Puncturevine(Goathead) Scotch Thistle

Class 4-Prohibited: Plants that is present in Utah that has arrived as nursery stock or seed and was sold as ornamentals. These plants are now prohibited for sale or distribution.

Scotch broom Russian olive Myrtle spurge Dames Rocket Cogongrass

In addition, the following are noxious weeds for Cache County:

Russian Salt Tree Crack Willow

For any questions or further information please contact:

Jake Forsgren, Noxious Weed Supervisor

1020 E. 600 N.

Hyrum, Utah 84319 435-755-1562

CACHE COUNTY NOXIOUS WEED CONTROL PROGRAM

A. STATEMENT OF INTENT

The Cache County Noxious weed control program will function and enforce in accordance with the State of Utah Noxious Weed Act and Cache County code section 8:28 to organize, supervise, and coordinate a noxious weed control plan for Cache County including chemical, mechanical, and biological control practices.

B. ANNUAL COORDINATION MEETINGS

The County Weed Control Board shall hold an annual coordination meeting each year prior to the start of the weed season. All organizations concerned with weed control will be invited to have a representative in attendance including the following agencies: Utah Department of Transportation, U.S. Forest Service, Utah Division of Wildlife Resources, State Trust Lands, Utah Department of Agriculture and Food, Cache County Extension, Union Pacific Railroad, PacifiCorp, Dominion Energy, irrigation companies and municipalities. Cache County personnel including Vegetation Management Division staff and the Director of Public Works should be in attendance. Notice of the meeting shall be posted in compliance with County code and State Law.

The purpose of this meeting will be to inventory and record current problem areas, discuss and record any new infestations, discuss effective noxious weed control efforts, discuss and coordinate county priorities with the Cooperative Weed Management Area (CWMA) priorities, and plan and organize the year's weed control program.

In addition to the annual coordination meeting, midyear meetings may be held to discuss pressing weed control issues such as new noxious weed discoveries, noxious weed law violations, and enforcement. A final meeting shall be held in the fall to inform the County Weed Board of the activities of the Vegetation Management division for the past season and to discuss possible county priorities for the CWMA the following year. The *Annual Weed Progress Report* with a summary of the results of the summer's activities shall be provided to the County Weed Board.

C. WEED CONTROL SERVICE AREA

Any individual, corporation, municipality, governmental agency, or organization owning, leasing, or controlling property within Cache County may request the services of the County Vegetation Management Division in accordance with the noxious weed control priorities established and approved by the County Weed Board and the Cache County Council. All requests for agricultural crop spraying and residential yard and/or garden spraying will be referred to commercial applicators.

Property owners are encouraged to participate in noxious weed control activities by locating, identifying, and controlling specific infestations on their individual properties. The County Vegetation Division shall conduct Noxious weed control activities where required throughout the County. In the case of weed control adjacent to organic farms, the County shall actively spray up to the property boundaries including all County road rights-of-way and easements. The responsibility to provide a "no-

spray" buffer remains on the property owner. If noxious weeds are present on organic farms, the property owner can opt to control said weeds in compliance with this policy, County code, and State law with non-chemical applications if the control is effective. However, if the property owners are unable to control weeds in an appropriate manner, the property may be declared a public nuisance in compliance with County code and the weeds controlled accordingly.

D. WEED CONTROL PRIORITIES

- 1. Control of noxious weeds or any plant deemed a nuisance or hazard on property within the county.
- 2. Control of noxious weeds on steams, drainage, and irrigation systems. Also, control of non-noxious plants which impede the water flow in irrigation systems when that control can be accomplished as part of the noxious weed application.
- 3. Control of noxious weeds on non-crop land areas such as rangeland, wet pastures, fence lines, vacant land, right-of-ways, easements, county road sides, etc.

E. CATEGORIES OF WEEDS

The State of Utah has an adopted noxious weed list with prioritization within Utah Administration Code R68-9. Invasive noxious weeds have been described as a raging biological wildfire-out of control, spreading rapidly, and causing enormous economic losses. Noxious weeds often reduce crop yields, and can damage watersheds, increase soil erosion, negatively impact wildland plant and animal communities, and adversely affect outdoor recreation. Ecological damage from uncontrolled noxious weed infestations can be permanent, leaving lands unable to return naturally to their pre-invasion condition. The invasive noxious weeds that are listed on the adopted State of Utah noxious weed list have been identified by the State Weed Board as a threat and can cause the impacts that have been described above, and have been categorized by classes to fit the current impact on our State. As Cache County has a unique climate, geography, and weed populations compared to the rest of the state, a Cache County specific Prioritized Noxious Weed List will be adopted annually. The County's Prioritized Noxious Weed List is based on: existing acres of infestation, potential for weed population reduction and long term eradication, and specific targeted locations to reduce the spread of Noxious weeds to other areas (along riparian corridors, USFS boundaries, etc.). This list will be updated yearly, and used as a reference to determine which projects should be targeted with grant funds. See Appendix A for the 2025 Cache County Prioritized Noxious Weed List.

Cache County may also declare other weeds not on the State list as "County Noxious Weeds" in compliance with Utah State code 4-17-107(3a). As declared, such Noxious Weeds are placed onto the County's prioritized list for monitoring and/or treatment. Cache County Noxious Weeds are:

- 1) Russian Salt Tree
- 2) Crack Willow

F. NOXIOUS WEED SEED RESTRICTIONS

It shall be unlawful for any individual or company to sell, offer, or expose for sale or distribute in the State of Utah any agricultural, vegetable, flower, tree and shrub seeds, or seeds for sprouting for seeding purposes which contain, either in part or in whole, any prohibited noxious weed seeds. "Prohibited" noxious weed seeds are the seeds of any plant determined by Utah Commissioner of

Agriculture and food to be injurious to public health, crops, livestock, land, or other property. (Utah Seed Law, R68-8)

G. WEED CONTROL FEE SCHEDULE

- 1) Early Detection Rapid Response (EDRR) Grant Projects Projects where the CCVMD treats a State/County declared noxious weed and has received specific grant funding for the treatment of such. Cost of \$50.00 per acre with a \$50.00 min. charge.
- 3) **Goatsrue Grant Projects** Treatment of any areas infested with Goatsrue while grant funding is available. Cost of \$50.00 per acre with a **\$50.00** min. charge.
- 4) **Non-Grant Qualifying or Enforcement Work** Labor and Equipment at fully loaded and audited rates and herbicide at full purchase price with a **\$90.00** min. charge.
- 5) Vacant Lot Projects- Treatment of Noxious Weed Infested Vacant lots within Municipality/County boundaries. Labor and Equipment at fully loaded and audited rates and herbicide at full purchase price.

The lots that will only be sprayed have a \$90.00 min. charge. The lots that will be sprayed and mowed have a \$180.00 min. charge.

Revised/updated 1/1/2025

^{*}Requests for services or contracts with Cache County Vegetation Management Division which; due to distance, terrain, special equipment/control requirements, or particular personnel needs; create expenses not anticipated in the above guidelines may be negotiated on an individual basis with the County.

Appendix A- 2025 Cache County Prioritized Noxious Weed List

Class	Weed Name	County Status
1A	African Rue	Watch
1A	Common Crupina	Watch
1A	Malta Starthistle	Watch
1A	Mediterranean Sage	Watch
1A	Plumeless Thistle	Watch
1A	Perennial Sorghums	Watch
1A	Spring Milletgrass	Watch
1A	Syrian Beancaper	Watch
1A	Camelthorn	Watch
1A	Sahara Mustard	Watch
1A	Garlic Mustard	Watch
1A	Purple Starthistle	Watch
1B	Giant Reed	EDRR
1B	Squarrose Knapweed	EDRR
1B	Vipers Bugloss	EDRR
1B	Yellow Toadflax	EDRR
18	Small Bugloss	EDRR
1B	Japanese Knotweed	EDRR
1B	Dalmatian Toadflax	EDRR
1B	Diffuse Knapweed	EDRR
1B	Common St. Johnswort	EDRR
1B	Oxeye Daisy	EDRR
2A	Russian Knapweed	Control
2A	Rush Skeletonweed	Control
2A	Black Henbane	Control
2A	Elongated Mustard	Control
2A	Yellow Starthistle	Control

Class	Weed Name	County Status
2A	Purple Loosestrife	Control
2A	Perennial Pepperweed	Control
2A	Cutleaf Viper's Grass	Control
2A	Hoary Cress	Control
2A	Spotted Knapweed	Control
2A	Ventenata	Control
2B	Leafy Spurge	Control
2B	Phragmities	Control
2B	Musk Thistle	Control
2B	Goatsrue	Control
2B	Puncturevine	Control
3A	Poison Hemlock	Containment
3A	Salt Cedar	Containment
3A	Medusahead Rye	Containment
3A	Scotch Thistle	Containment
3A	Dyers Woad	Containment
3B	Houndstongue	Containment
3B	Canada Thistle	Containment
3B	Jointed Goatgrass	Containment
3B	Field Bindweed	Containment
3B	Quack Grass	Containment
4	Myrtle Spurge	Prohibited
4	Congongrass	Prohibited
4	Damesrocket	Prohibited
4	Russian Olive	Prohibited
4	Scotch Broom	Prohibited
4	Bermudagrass	Prohibited

Aquatic-Submerged Noxious Weeds

A-1B	Parrot's Feather	EDRR
A-1B	Eurasian Milfoil	EDRR

Additional County Declared Noxious Weeds

1B	Russian Salt Tree	EDRR
4	Crack Willow	Prohibited

Class 1A- WATCH Have not been identified in Cache County

Class 1AE- Eradicated Has been identified in Cache County in the past. Monitored annually

Class A-1B- Aquatics Extreme High priority, Eradication possible. Goal to move into 1A catagory

Class 1B-EDRR Extreme High priority, Eradication possible. Goal to move into 1A catagory

Class 2A-Control Known to exist in limited populations, high priority. Goal to move into 1B catagory

Class 2B- Control Known to exist in broader populations, high priority. Goal to move into 2A catagory

Class 3A- Containment Exist throughout Cache County, mid priority. Goal is to move into 2B category

Class 3B- Containment Exist Throughout Cache County, low priority. Goal is to move into 3A category

Class 4- Prohibited Threat through retail sale in the nursery and greenhouse industries.