

Lincoln County Conservation District PO Box 445 Caliente, NV 89008 lincolncountycdnv@gmail.com

Conserving our Resources; Conserving our Futures

November 2, 2022

Acting State Conservationist Suzy Daubert C. Clifton Young Federal Building 300 Booth St., Room 2070 Reno, NV 89509

Dear Ms. Daubert,

Lincoln County Conservation District (LCCD) led a highly successful Local Work Group (LWG) meeting on October 4, 2022. We discussed the priorities the group wished to submit to the State Technical Advisory Committee (STAC) and identified these resource concerns, and the order of their priority, based on the input received from the community in the 2019 Resource Needs Assessment conducted by LCCD.

- 1. Livestock and Wildlife Water Availability Inadequate Distribution
- 2. Invasive Species including Plant Pests, Weeds, and Aquatics
- 3. Degraded Plant Condition Undesirable Productivity and Health
- 4. Human Concerns
- 5. Habitat Degradation and Loss and Organic Matter Depletion

LCCD approved this letter at their November 1, 2022 business meeting. We request the STAC consider these resource concern priorities when making program and ranking decisions.

Attached please find a synopsis of the top identified resource concerns from Resource Needs Assessment findings in 2019. The order of the priority ranking was altered by the Local Work Group.

Sincerely,

Kelly Miller

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Chair, Lincoln County Conservation District

https://www.lcextension.org/wp-content/uploads/2019/08/Final-Lincoln-County-RNA-060319-.pdf

1. Degraded Plant Condition – Undesirable Productivity and Health

Too much wildfire

Unregulated year-round wild horse grazing

Drought

Cheatgrass invasion on old burn areas

Invasive species

Overflooding on plant communities

PJ encroachment

Animal concentrations due to lack of necessary management facilities

Limited water availability concentrating all animals causing compaction and vege impacts

2. Livestock Water Availability – Inadequate Distribution (AND WILDLIFE WATER DISTRIBUTION)

Large areas have no natural water sources

Reservoirs are unreliable, intermittent or seasonal

Water hauls time consuming and costly

Reservoirs subject to water quality concerns for animals due to soil properties

Government water policies makes it difficult to install improvements

Very dry nature of Lincoln County due to climate affects any type of management for any animal or humans and makes concerns of Priority 1 even worse

3. Invasive Species Including Plant Pests, Weeds, and Aquatics

Cheatgrass invasion after fire

PJ encroachment

Noxious weeds in crops and along roadways and waterways

OHV activity spreading weeds

Aphids and grasshoppers in crops and on rangelands

Ravens taking seed after planting and their effect on sage grouse

Zebra and quagga mussels and milfoil in state park reservoirs and livestock reservoirs

Salt cedar especially in White River and Meadow Valley watersheds

Russian olive on waterways

4. Human Concerns (not the whole list)

Increased vandalism of fences and waters

Heavy OHV use affecting roads and stirring up dust

Loss of way of life

Changes in nature of community due to changes in land use

Camping near water affecting all grazing animals

Potential water extraction for Clark County

Increase in proposed utility corridors could alter land use

Duplicate roads to same place Change in land use due to breakup of previously large land holding into ranchettes Big country is continually getting smaller and more restricted

5. Habitat Degradation and Loss and Organic Matter Depletion

Excessive wildfire for both concerns

PJ encroachment for both concerns

Invasive plants for both concerns

Plant communities converted to cheatgrass monocultures for both concerns

Excessive trampling around unfenced waters for OM depletion

Lack of wildfire or managed wildfire to reinvigorate vegetative communities for both concerns