

Working to reduce human-caused impacts on wildlife in Jackson Hole since 1994

COMMUNITY IMPACT REPORT 2019

JACKSON HOLE



WILDLIFE
FOUNDATION



Photo: Jackson Hole Ecotours

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PRACTICAL SOLUTIONS DRIVEN BY A LOCAL LAND ETHIC

We work to initiate ways for our community to live compatibly with wildlife

At the Jackson Hole Wildlife Foundation, we are proud of the contributions that our many volunteers, partners, and generous donors have made to wildlife over the past 26 years. Our three core programs remain strong: Wildlife-Friendlier Fencing, Nature Mapping Jackson Hole and Give Wildlife a Brake.

Through this programming we continue to form partnerships not just in Jackson Hole, but within and around the Greater Yellowstone Ecosystem, engaging and connecting people with landscapes and with each other. Here we share our hands-on approaches to developing a local land ethic by encouraging active individual and collective participation in stewardship of our natural heritage.

In 1993, our organization formed when a small group of passionate citizens aimed to create a more wildlife-friendly community. Today, we are still busy organizing leagues of volunteers in order to improve conditions for wildlife and establish lasting collaborations that form the foundation of a sustainable future. With their help, we coordinate on-the-ground projects that involve building a community of citizen-scientists for wildlife monitoring, removing barriers (such as fence) to wildlife movement, and educating the public on the need for and ways to achieve a compatible co-existence between humans and wildlife.

Thank you for bringing us to where we are now...poised to accomplish even more in 2020!

*- JHWF Staff and
Board of Directors*



CELEBRATING 10 YEARS OF CITIZEN-SCIENCE IN JACKSON

This year, we celebrated Nature Mapping Jackson Hole's (NMJH) 10th anniversary with the launch of an upgraded data entry platform designed to enhance the NMJH wildlife-sightings database for Teton County!

Throughout the program's 10 year history, 537 trained citizen-scientists have entered over 55,000 wildlife observations into this database which is shared with the Wyoming Game and Fish Department, Bridger-Teton National Forest, Teton Conservation District, and many more.

NMJH data is used by agencies and researchers to better understand the wildlife in our communities. Visit naturemapping.jhwildlife.org to check it out!

2019 HIGHLIGHTS

28

New Nature Mappers Trained



10

Trails cameras monitored for the USFS



41

Species of birds banded at MAPS stations



94

Volunteers in this year's Moose Day...an all time high!



A LEGACY OF GRASS-ROOTS STEWARDSHIP

Our Wildlife-Friendlier Fencing Program partners with private landowners and land management agencies to remove or improve fences which are barriers to wildlife.

We believe this is vital work.

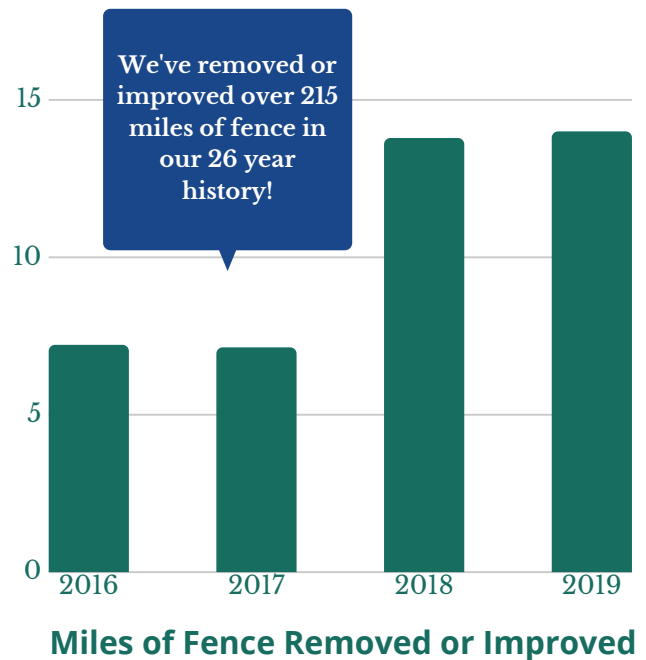
The most recent study found that one ungulate (moose, deer, elk) dies while entangled in barbed wire for every 2.5 miles of fence annually. This grim statistic increases to one death for every 1.2 miles of fence when fawns and calves separated from mothers by impassable fences are considered.

300

THE NUMBER OF VOLUNTEERS WHO JOINED US ON FENCE PROJECTS IN 2019

1,568

TOTAL VOLUNTEER HOURS ACCUMULATED ON FENCE PROJECTS IN 2019



Did you Know?

The Western landscape is estimated to contain anywhere between 100,000 - 300,000 miles of fences.



Volunteers partner with residents during a fence removal at Hoback Ranches, one of 21 total fence projects achieved in 2019.

SPET FUNDING FOR WILDLIFE-CROSSING SOLUTIONS A WIN FOR WILDLIFE!

In November, JHWF and partners celebrated a major win for wildlife with the passing of a Special Purpose Excise Tax initiative to fund wildlife-crossing solutions in Teton County.

Roadkill data gathered by Nature Mappers helped emphasized the need to fund wildlife crossing solutions, and will be used to guide placements of future crossing structures. Our Give Wildlife A Break program also continued our legacy of funding digital message signs and speed radar to alert drivers to local wildlife crossing "hotspots," and disseminating related educational messaging to the public!

11

TOTAL DIGITAL MESSAGE SIGNS PURCHASED BY JHWF TO ALERT DRIVERS TO WILDLIFE-CROSSING HOTSPOTS

\$10M

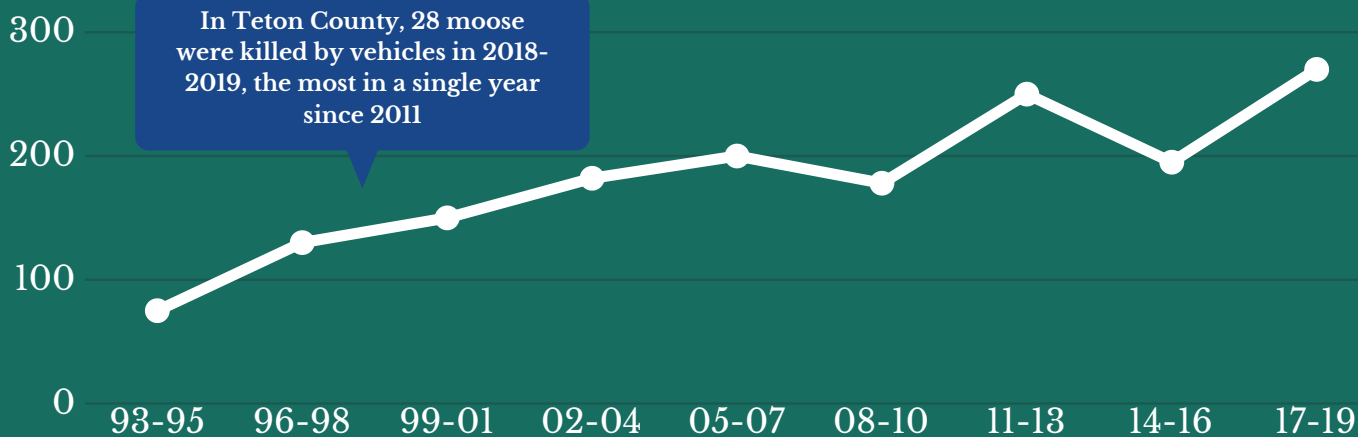
FUNDING FOR WILDLIFE-CROSSINGS PASSED BY TETON COUNTY VOTERS IN 2019

Did you Know?

The Jackson Hole Wildlife Foundation produces a comprehensive annual wildlife-vehicle collision report for Teton County.

The report combines NMJH roadkill observations with data from state agencies.

You can view the latest report at:
jhwildlife.org/our-work/give-wildlife-a-brake/



Three-year averages for wildlife-vehicle collisions in Teton County (1993-2019)

CAROL CHAPPELLE

Q: What do you enjoy about living in this community outside of work and volunteering?

Carol: All my interests which brought me to JH! Hiking and wildlife watching, as well as biking, camping, downhill skiing, snowshoeing, reading, and Bon Jovi concerts!

Q: Which JHWF projects have you volunteered on?

Carol: Almost all the fence projects since September 2017, although I missed one due to knee surgery and one due to backcountry camping.

Q: What are your favorite aspects of these projects?

Carol: The sense of accomplishment when a project is complete – where there was once a fence and then it's gone. And of course, all of the wonderful people I've met and worked with who share the same love of wildlife and the environment as I do.

Q: What does living in a "wildlife-friendly community" mean to you?

Carol: The wildlife was here before we ever were and we should do whatever we can to allow them to move and live freely in their home with as little conflict with humans as possible.



**Volunteer
with Us!**

Want to get involved making Jackson Hole a better place for our wild neighbors?

Consider joining us on a public fence project in 2020, or become a citizen-scientist by attending a Nature Mapping Jackson Hole certification training.

Give us a call at 307-739-0968 or email us at info@jhwildlife.org for details!

Help us grow our impact 🎁 with an end of year gift! 🎁

Together, we can give back to our community, especially to the wildlife that make it such a special place for all to live!



Donations can be made to the Jackson Hole Wildlife Foundation online at jhwildlife.org, by mailing a check to: PO Box 8042, Jackson WY, 83002, or by gifts of appreciated stock, bonds or mutual funds. Give us a call at (307) 739-0968 for more information on how to give!

JHWF is exempt from tax under section 501(c)(3) of the Internal Revenue Code and qualifies for the maximum charitable contribution deduction by donors. Our Federal Identification Number is 83-030283.