



# **Cows, Climate, and Collaboration:**

## **Where we're headed in southwestern conservation advocacy**

Joe Trudeau, Southwest Advocate, Public Lands Program

Center for Biological Diversity

NAEC, Prescott, Arizona – January 26, 2019

[jtrudeau@biologicaldiversity.org](mailto:jtrudeau@biologicaldiversity.org)

603.562.6226





# Center for Biological Diversity staff

October 2018

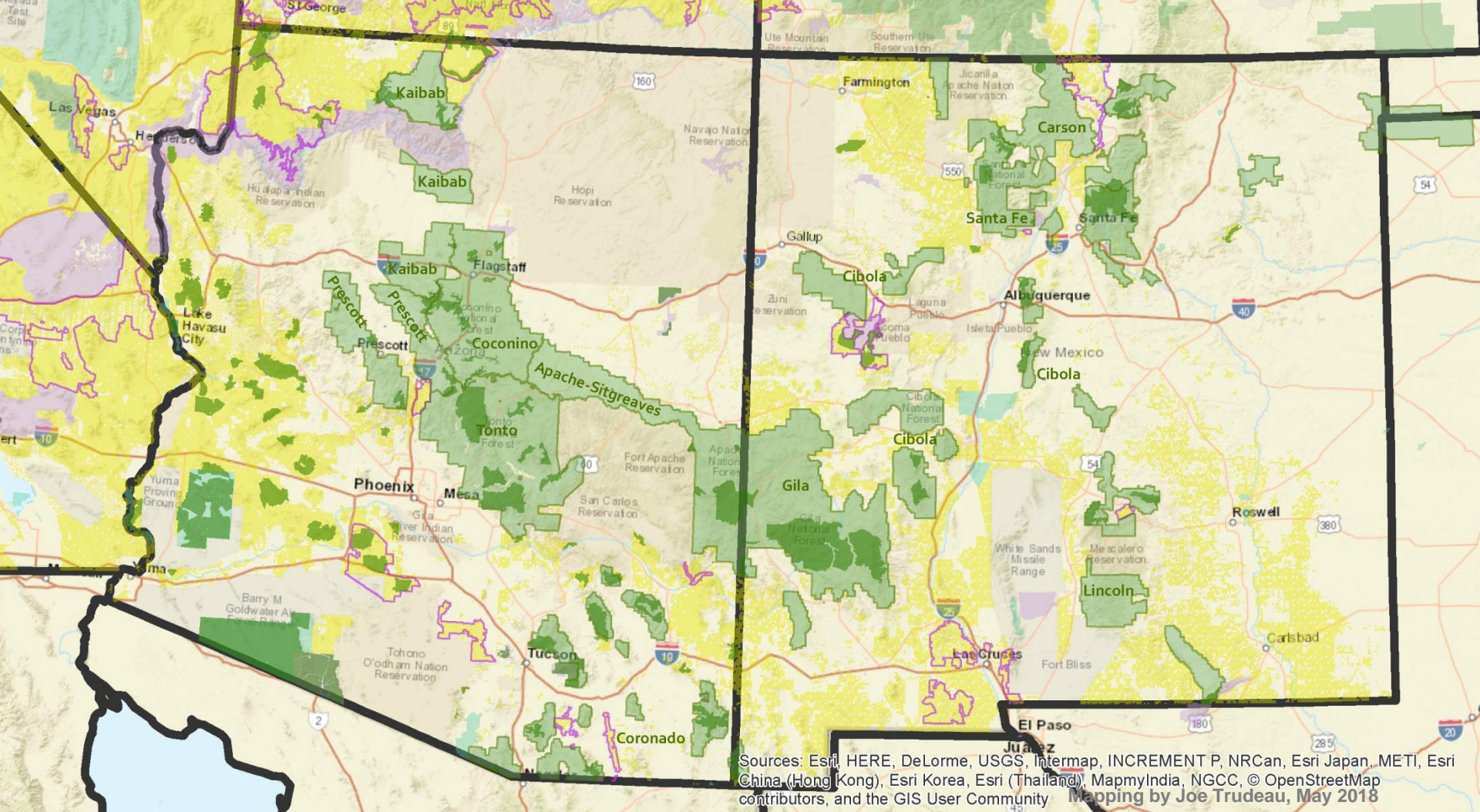


Photo: Robin Silver, Center for Biological Diversity



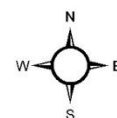
**Sorry, we are not “CBD”**





## The Public Lands

- U.S. Forest Service
- Bureau of Land Management
- U.S. Fish and Wildlife Service
- National Park Service
- Wilderness and Wilderness Study Areas
- National Monuments and Conservation Areas



*Because life is good.*



# Cattle grazing in a riparian area “closed to grazing” Blue River, Apache-Sitgreaves National Forest, Arizona



Photo: Patrice Mutchnick, June 2018



**"4FRI" Collaboration in action:  
Four Forest Restoration Initiative stakeholder field trip to Little  
Creek Timber Sale, scene of recent old growth massacre.**



**Photo: Travis Bruner, Grand Canyon Trust, October 2018**



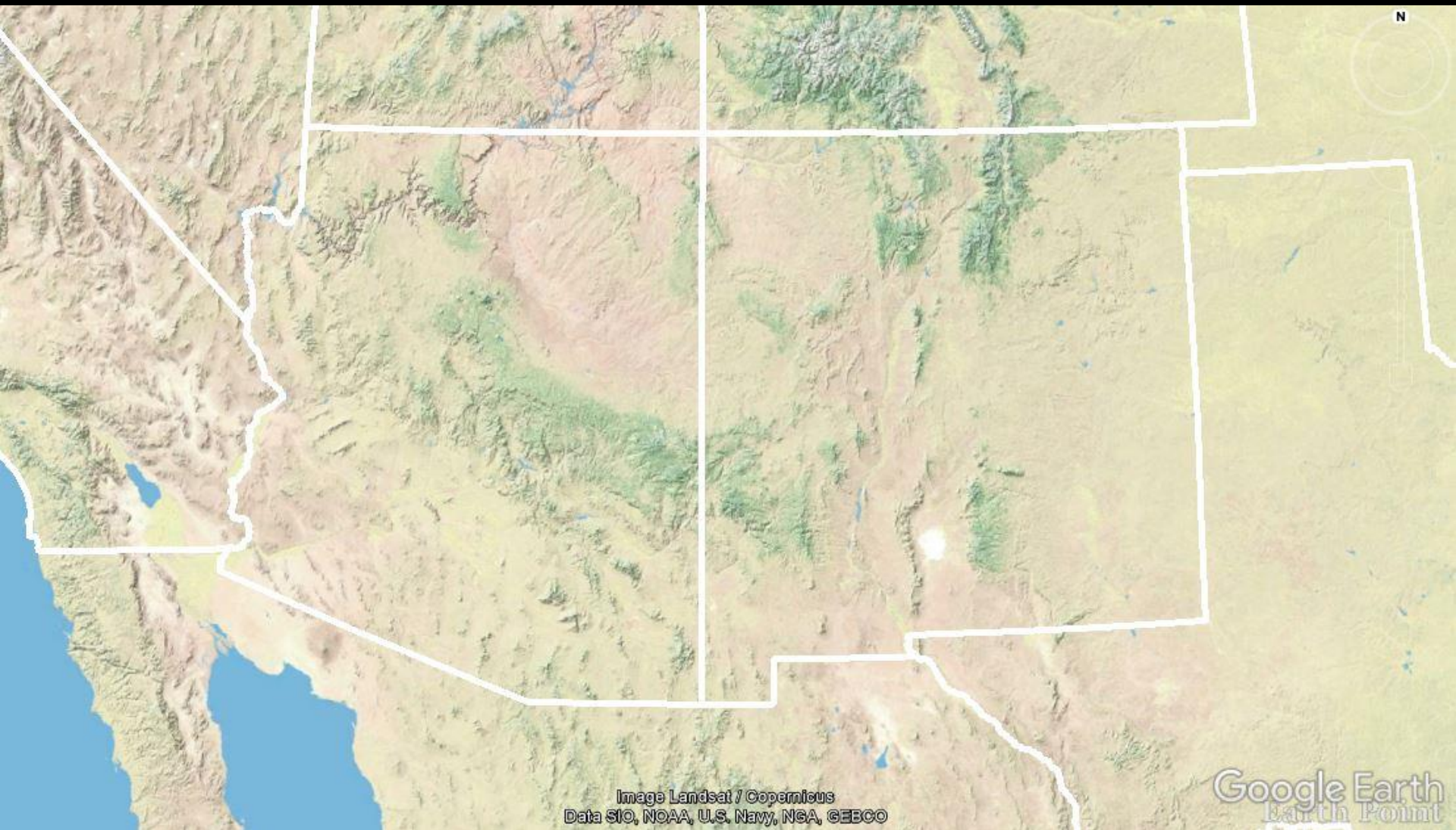
# Kirkland Tuff Formation, Skull Valley, AZ: BLM has approved a 100' deep pit mine right here.



Photo: Joe Trudeau, August 2018



# The Southwestern States



Mapping: Joe Trudeau



# The Southwestern States where we work...



Mapping: Joe Trudeau





## ABOUT THE CENTER



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## OUR MISSION: SAVING LIFE ON EARTH

At the Center for Biological Diversity, we believe that the welfare of human beings is deeply linked to nature — to the existence in our world of a vast diversity of wild animals and plants. Because diversity has intrinsic value, and because its loss impoverishes society, we work to secure a future for all species, great and small, hovering on the brink of extinction. We do so through science, law and creative media, with a focus on protecting the lands, waters and climate that species need to survive.

We want those who come after us to inherit a world where the wild is still alive.

[Join us.](#)

Get the latest on our work for biodiversity and learn how to help in our free weekly e-newsletter.

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Photo: Mexican spotted owl, Robin Silver – where it all began



# **Critical Habitat for New Mexico Meadow Jumping Mouse (listed endangered) and habitat for endemic Sacramento Mountains Thistle (listed threatened)**



**Wills Canyon, Sacramento Mountains, Lincoln National Forest, New Mexico**

**Photo: Joe Trudeau, July 2018**



# Same River a mile apart

## UNGRAZED

Protected under ESA as Critical Habitat



## GRAZED

No special protections

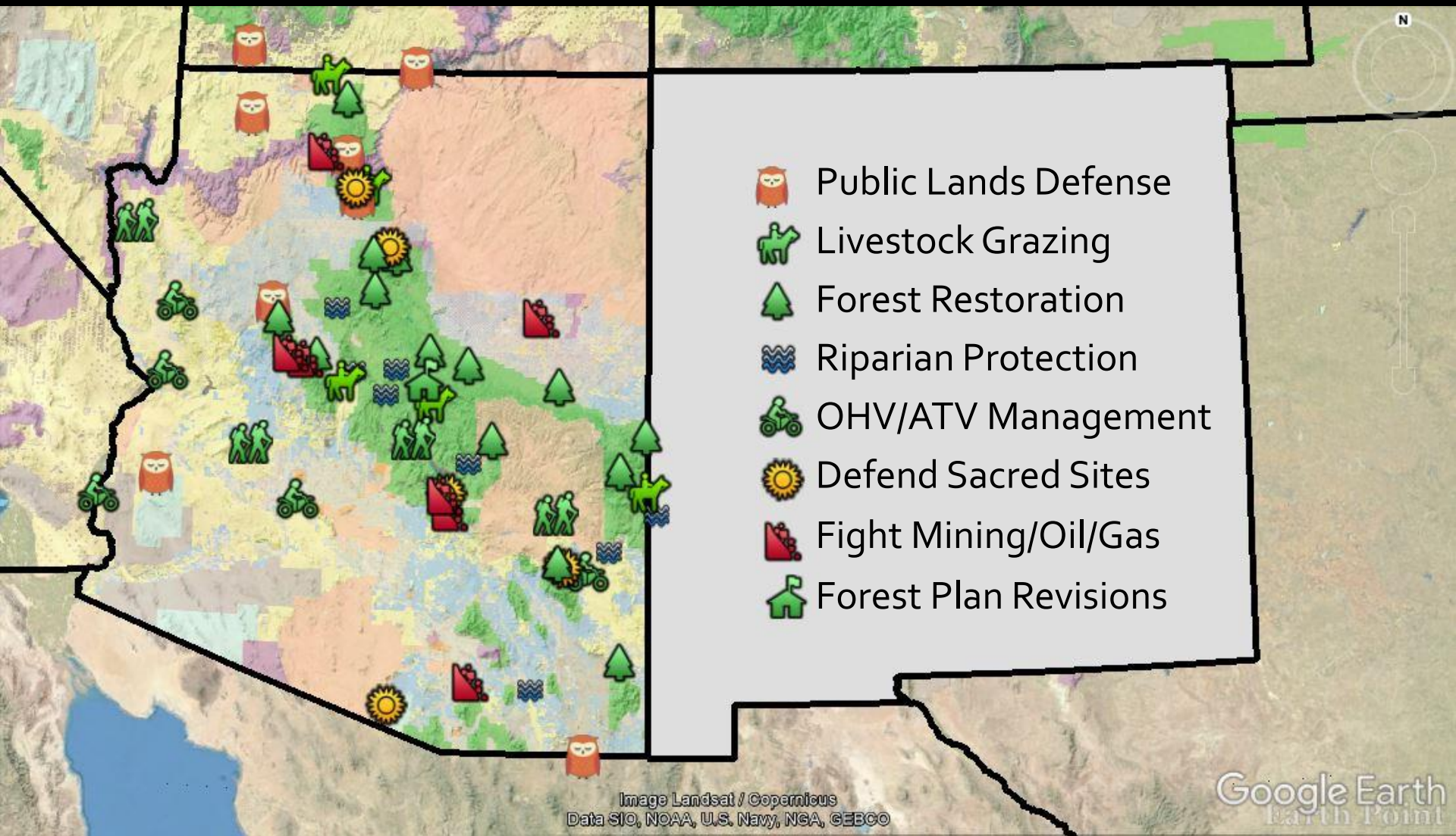


**Rio Agua Chiquita, Sacramento Mountains, Lincoln National Forest, New Mexico**

**Photos: Joe Trudeau, July 2018**



# Some of the Center's work in Arizona





# INTERSECTIONALITY

Oxford English Dictionary :

**“The interconnected nature of social categorizations such as race, class, and gender, regarded as creating overlapping and interdependent systems of discrimination or disadvantage.”**

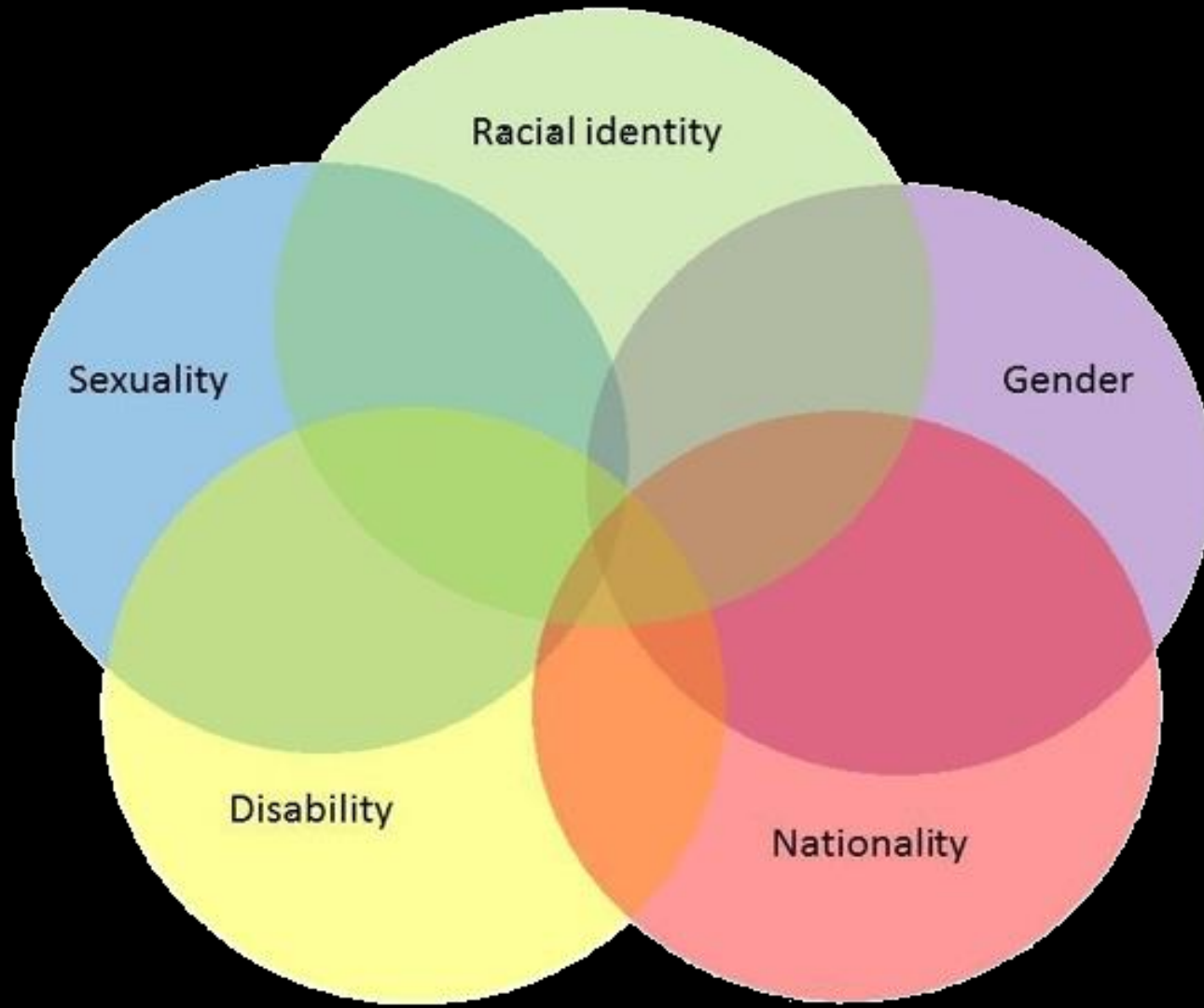
Merriam-Webster’s Dictionary:

**“The complex, cumulative way in which the effects of multiple forms of discrimination (such as racism, sexism, and classism) combine, overlap, or intersect especially in the experiences of marginalized individuals or groups.”**

See: Columbia Journalism Review, October 23, 2018

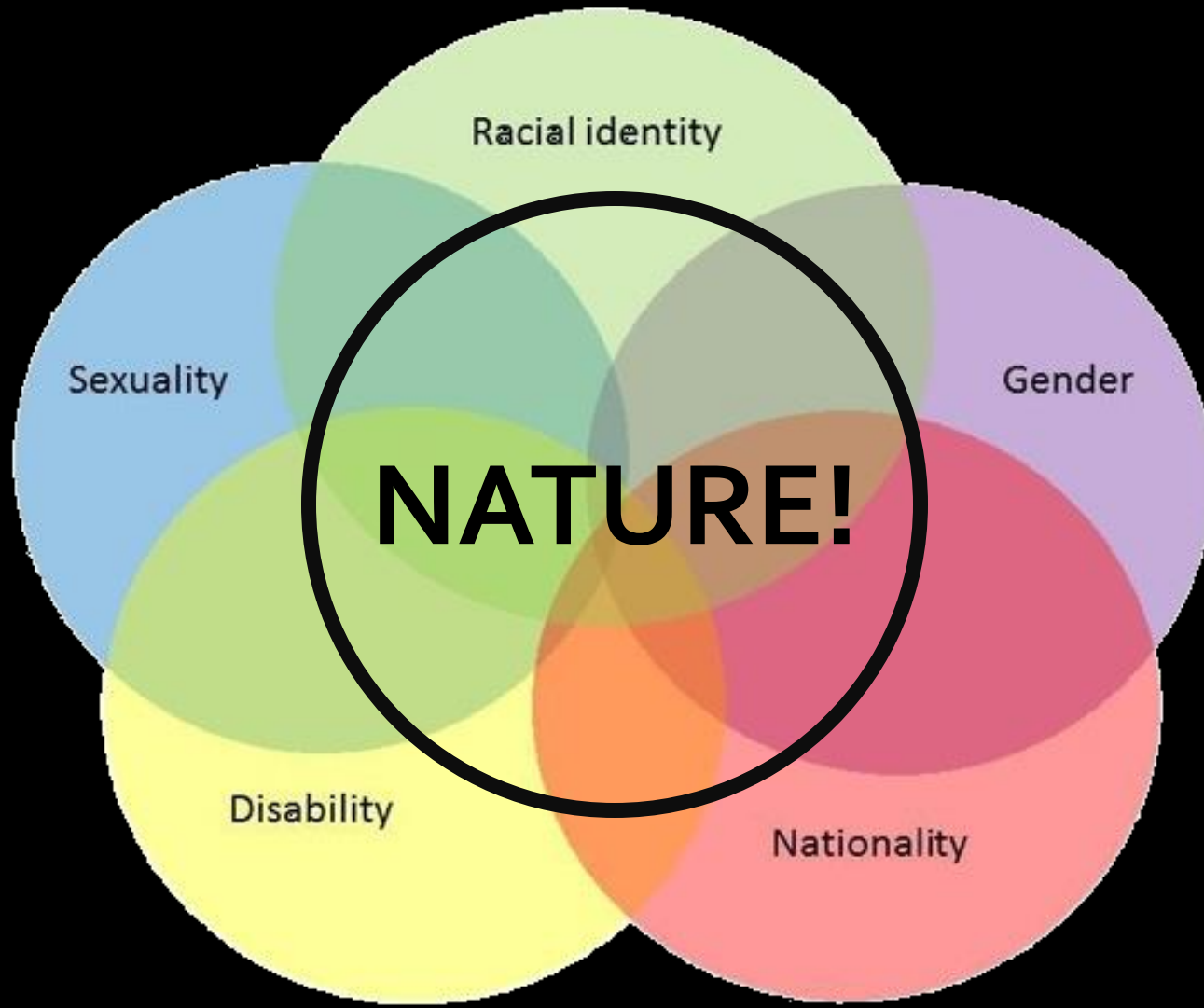


# Elements of Intersectional Theory





# Expanding the Scope of Intersectional Theory





**AMARGOSA TOAD**



**Endemic to just 10-miles of river in Nevada**  
**Threatened by grazing and water withdrawal**  
**Just 2,000 survive**

**MEXICAN GARTER SNAKE**



**Relies on healthy riparian vegetation**  
**Threatened by grazing and climate change**  
**Just a couple hundred remain in the US**

**AMERICAN BURYING BEETLE**



**Once occupied the entire eastern US**  
**Under threat by Keystone XL pipeline**  
**Just about 1,000 are known to exist**



**All species suffer from habitat destruction.  
We are no exception.**





# 2018 Center analysis by Dr. John Fleming shows disadvantaged communities suffer the most from oil drilling related air pollution



Notre site en Français: [mondialisation.ca](http://mondialisation.ca)  
Italiano Deutsch Português srpski العربية  
Nuestro sitio en español: [Globalizacion Asia-Pacific Research](http://GlobalizacionAsia-PacificResearch.com)



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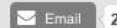
By [Center For Biological Diversity](#)

Global Research, September 12, 2018

[Center for Biological Diversity](#) 10 September 2018

Region: USA

Theme: Law and Justice, Oil and Energy



Note to readers: please click the share buttons above. Forward this article to your email lists. Crosspost on your blog site, internet forums, etc.

*Eleven disadvantaged neighborhoods and communities endure the heaviest use of toxic oil-drilling chemicals in Los Angeles County, according to South Coast Air Quality Management District data*

<https://www.globalresearch.ca/eleven-disadvantaged-los-angeles-communities-endure-heaviest-use-of-oil-drilling-chemicals-analysis/5653818>



**This is a system wherein the most marginalized populations often live and work in the most toxic environments, like the Navajo Generating Station, AZ**



<https://azcapitoltimes.com/news/2017/10/06/arizona-navajo-generating-station-peabody-energy/>



# The Border Crisis: Human and animal life threatened



<https://www.kpbs.org/news/2016/dec/13/death-border-threat-trumps-wall-intensifies-search/>



# 2017 Center analysis: 93 Listed Species at heightened risk of extinction due to proposed border wall

**HUFFPOST**



Noah Greenwald, Contributor  
Endangered Species Director,  
Center for Biological Diversity



## Trump's Border Wall Not Just a Disaster for People

05/25/2017 05:55 pm ET | Updated May 26, 2017

The terrible impacts Trump's wall would have on communities straddling the border, not to mention people seeking a better life, cannot be overstated. But here's something you might not know – It would also be a disaster for wildlife.

Just this week, Trump asked for \$1.6 billion to build his wall on the nearly 1,300 miles of border that don't already have barriers.

Construction at this scale would be an unmitigated disaster for ocelots, Mexican gray wolves and other endangered and threatened species living along the border, one of the most biologically diverse areas in North America, if not the world.

In fact, a [new study](#) by the Center for Biological Diversity, where I'm the endangered species director, found Trump's wall would imperil 93 species that are either already protected as threatened or endangered under the Endangered Species Act or under consideration for such protection.



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[https://www.huffingtonpost.com/entry/trumps-border-wall-not-just-a-disaster-for-people\\_us\\_5927504fe4b065b396c06b79](https://www.huffingtonpost.com/entry/trumps-border-wall-not-just-a-disaster-for-people_us_5927504fe4b065b396c06b79)



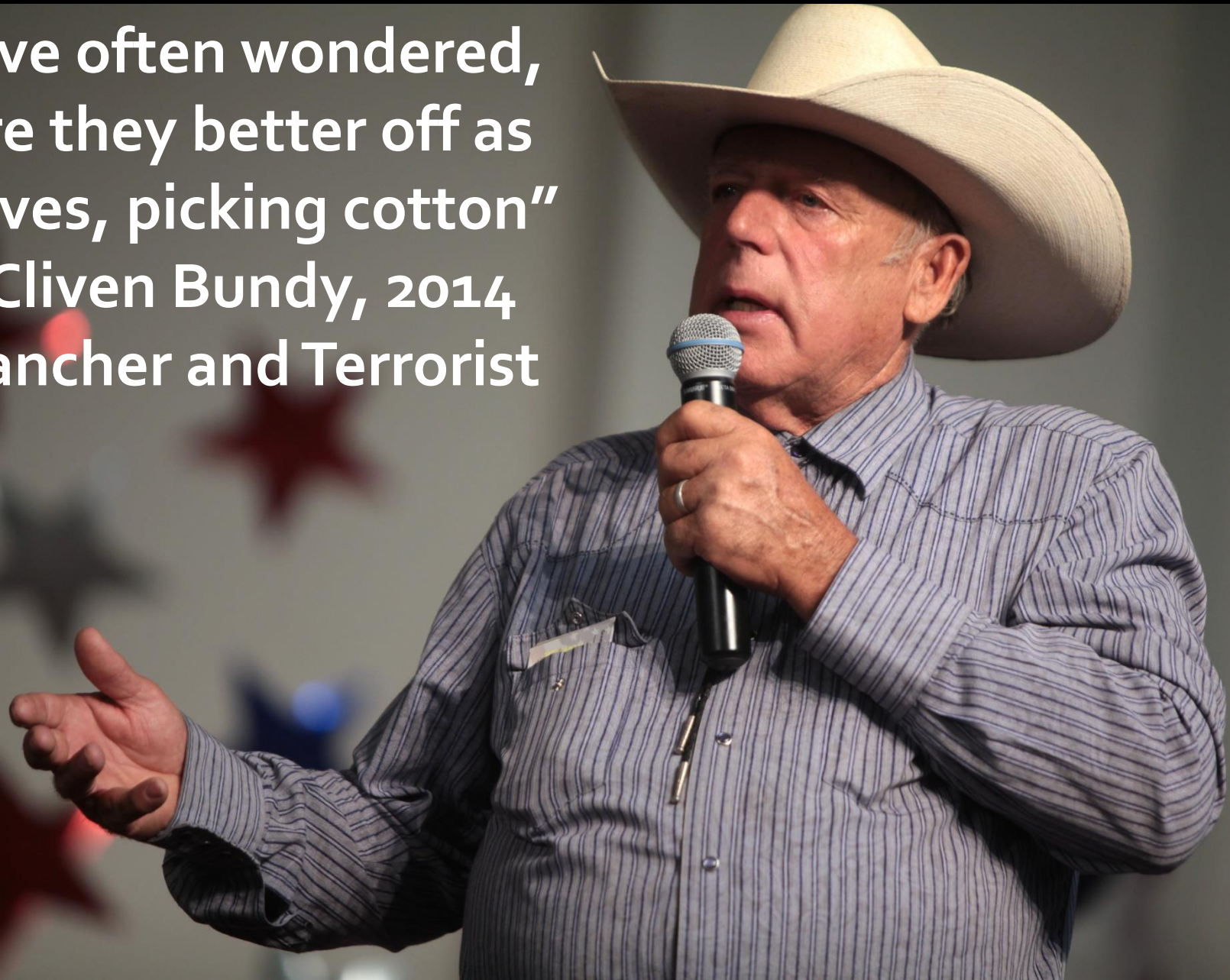
# 48" Douglas fir, cut in ~1950 at 320 years old Kaibab Plateau, Arizona



Photo: Joe Trudeau, July 2017



**"I've often wondered,  
are they better off as  
slaves, picking cotton"  
-Cliven Bundy, 2014  
Rancher and Terrorist**



# Just 3% of beef is produced on Public lands at the expense of climate, clean air, water, and soil.



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## Combat climate change by cutting beef and lamb production, report says

By Tara John, CNN

🕒 Updated 9:58 AM ET, Thu November 15, 2018



### More from CNN



John Kerry on Trump: This is the 'walk-away presidency'



El Chapo's ex-lover says he drew her into life of drug...

<https://www.cnn.com/2018/11/15/health/beef-lamb-diet-climate-scli-intl/index.html>



**Center activists (Joe and Prescott College students)  
with giant banners at the Utah capitol, December 2017**  
**"Ax Trump – Not Monuments"**  
**"Ax Zinke – Not Bears Ears"**



<https://www.deseretnews.com/article/900005004/thousands-gather-in-2-public-lands-rallies-for-and-against-trump.html>



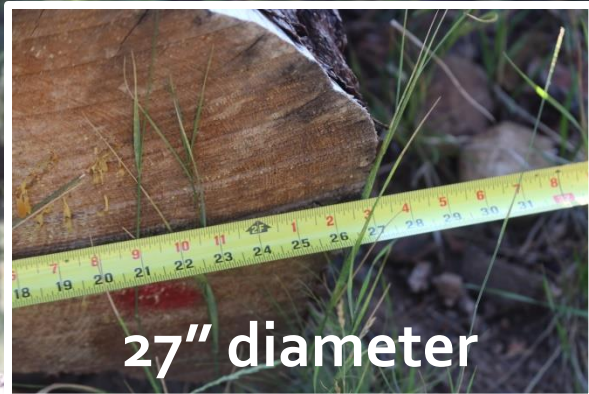
# Is this what “forest restoration” looks like?



Kaibab National Forest, North Kaibab Ranger District, Arizona  
Photo: Joe Trudeau, July 2017



# “Small Diameter Thinning” on the Flagstaff Watershed Protection Project



Photos: Taylor McKinnon, Center for Biological Diversity, August 2018

# Center “busting” the Forest Service in 2018



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## Forest Service Criticized for Cutting Old-Growth Trees in Eastern Arizona

By MELISSA SEVIGNY • DEC 10, 2018



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Stakeholders for the Four Forest Restoration Initiative or 4FRI have complained the U.S. Forest Service cut down two- and three-hundred year old trees in a thinning project in eastern Arizona, contrary to longstanding agreements to protect old growth. KNAU's Melissa Sevigny reports.

<https://www.knau.org/post/forest-service-criticized-cutting-old-growth-trees-eastern-arizona>



# **Cow pies in the Blue River - *supposedly closed to grazing***



**Blue River, Apache-Sitgreaves NF, Arizona**  
**Photo: Joe Trudeau, January 2018**



# Yellow-billed cuckoo: top-ten endangered species

Endangered Species Coalition 2018: <http://www.endangered.org/campaigns/annual-top-ten-report/extinction-plan/>



Photo: <https://www.audubon.org/news/yellow-billed-cuckoos-red-knots-proposed-endangered-listing>



**Desert tortoise photographed at 5,300' elevation in chaparral  
and ponderosa pine, Prescott National Forest, August 2017.  
The future is now, it's time we get with it.**



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