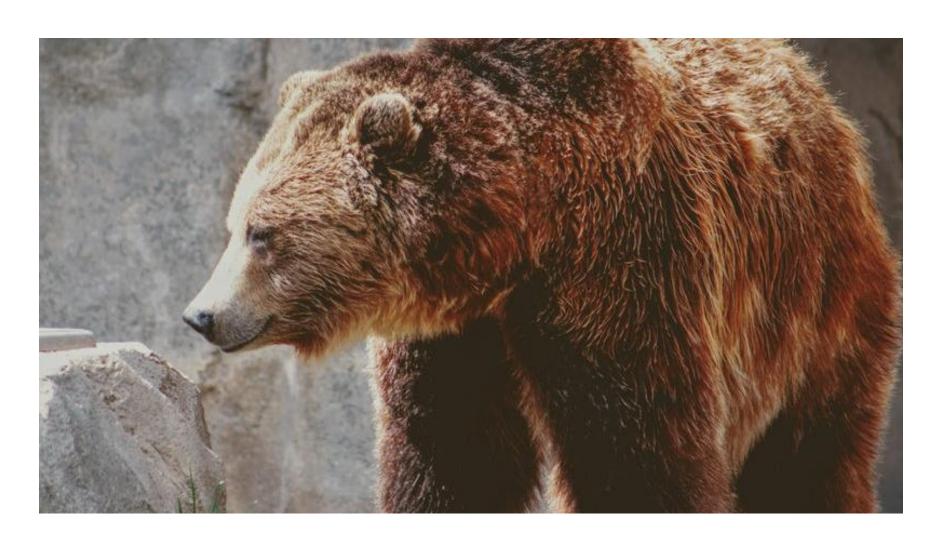
## ROOM FOR THE GRIZZLY:

Recent Court Intervention into ESA

Delisting Decisions

## Brown Grizzly Photo by Joshua Hoehne



### My Focus

- Role of federal courts in Fish and Wildlife Service (FWS) review decisions delisting species as recovered; grizzly as a case study, but also many years of litigation over 4 Final Rules delisting the gray wolf
- Some Important issues recently addressed in federal courts in delisting cases; generally in favor of continued species protection
- Will these decisions endure? (Trump administration changes; US Supreme Court review)
- Thoughts on future co-existence with grizzly and other large carnivores (my work on Black Bear)

## Protected Status of Grizzly

- Fish & Wildlife Service (FWS) listed grizzlies as "threatened" species under ESA in 1975 after years of relentless shooting, trapping, poisoning during frontier movement West
- Threatened: "likely to become endangered in foreseeable future in all or significant portion of range"

## Grizzly Population and Distinct Population Segment (DPS)

- 6 populations of grizzly, 2 most significant: Greater Yellowstone Ecosystem (GYE) 700 bears and Northern Continental Divide Ecosystem (NCDE) 900 bears
- DPS: 1978 Amendment to ESA; allowed designation of smaller population if "discrete" (markedly separated) and "significant" to species (including genetic diversity, unique habitat; segment important to persistence of species)

## Grizzly as Example of Recent Delisting Issue

- FWS first Final Rule 2007: designation of GYE as Distinct Population Segment and simultaneous delisting of grizzly: Permissible under ESA?
- Precedent: FWS had also issued 4 Final Rules delisting gray wolf species; 4 courts overturned; <u>Humane</u> <u>Society v. Zinke (2017)</u>, D.C. Circuit court:
- FWS can simultaneously create a DPS and evaluate segment status under ESA Factors, but cannot create DPS for *purpose* of delisting: delist by "balkanization; Administrative Procedure Act (APA) review, 'arbitrary and capricious' to remove or lower listing status of one segment without considering the *effect on the whole* listed species; failure to consider an important aspect; gray wolf protection reinstated

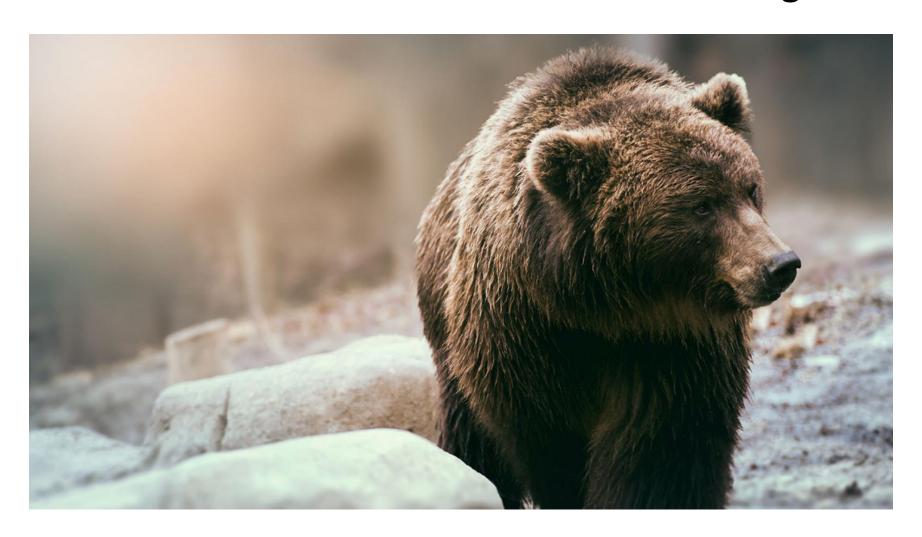
## Decisions to List, Delist, or Change Status

- 5 Mandatory Factors under ESA, 4(a)(1):
  - A- Present or threatened destruction, modification, or curtailment of its habitat or range
  - B- overutilization for commercial, recreational, scientific, or educational purposes
  - C- disease or predation
  - D- inadequacy of existing regulatory mechanisms *OR*;
  - E- other natural or manmade factors affecting its continued existence

# Reversion of Management to States upon Delisting

- Wyoming, Idaho, and Montana have territory in the GYE (about twice size of Yellowstone Park)
- Upon FWS publication of 2017 Final Rule delisting GYE grizzly, Wyoming (22 animals) and Idaho (1 animal) began plans for regulated hunting seasons to begin September 1, 2018
- Crow Indian Tribe, other tribes, and various environmental groups sued in the District Court Missoula, Montana for a Temporary Restraining Order to stop the hunts (5 cases consolidated)

## 700 Greater Yellowstone Grizzlies Would Lose ESA Protection 2017 Final Rule Delisting GYE



## Some Photographers Against Hunting Applied for Hunting Licenses





## Crow Indian Tribe et al v. U.S. et al, 2018 Westlaw 4568418,

- Judge Dana L. Christensen, Chief District Judge:
- Precedent: as in <u>HSUS v. Zinke 2017</u> (wolf case), FWS had failed to consider "issue of extreme importance": effect of delisting GYE population on species as a whole; includes impact from vast loss of historical range; piecemeal review is delisting by "balkanization"; Also, flawed ESA Factor analysis of long term threat of geographic isolation to genetic diversity; FWS comments about soon delisting NCDE; <100 wolves left protected if both populations delisted</li>
- Final Rule vacated and Remanded
- Grizzly population reinstated as "threatened" under ESA; hunt stopped for 2018

#### Will ESA Protection of Grizzly (other large carnivores) Hold?

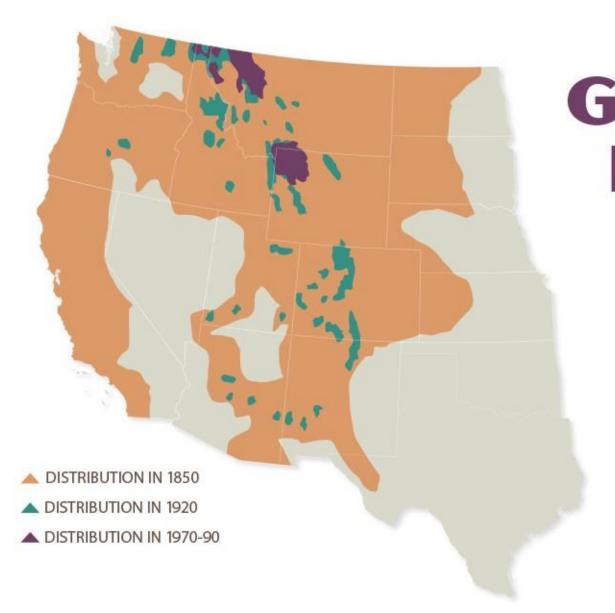
- "threatened" status: if continuous, Trump administration proposal for new case by case treatment of threatened species (different from endangered); would not apply (prospective only)
- If **economic** factors are considered in future listing and delisting under ESA, changing the standard of "solely on basis of best scientific and commercial data", not clear how grizzly would fare: grizzly tourism economically valuable to region, but hunting revenues most of state wildlife budgets; ranchers and farmers object to grizzly protection (livestock)

#### Will Courts uphold DPS decisions on DPS? Legislation?

- Will FWS be required to look at species as a whole in delisting segment? (D.C. Circuit and District Court said yes)
  - DPS population status may be considered separately under ESA (earlier acceptance of split listings within a species); But in DPS delisting must consider effects on whole listed population; better view DPS is inherently comparative
- so must consider whole
- Proposed Legislation: Will judicial review of listing decisions be limited (proposal of no review for 5 years after delisting decision)? Delay significant given FWS recent pattern of Final Rules delisting DPSs of species (gray wolves, grizzlies)

## Other Issue Subject to Change in Future:

- FWS interpretation of "range" of species (not defined in ESA; FWS Range Policy: current range at time of listing or review (only occupied areas, not historical range)
- D.C. Circuit and District Court MT accept FWS interpretation as permissible (under <u>Chevron</u>), but still must consider <u>effect of vast loss of</u> historical range)



# GRIZZLY RANGE: THEN AND NOW

#### **General Conclusion on Future of Grizzly**

- Animals culturally freighted in ethically questionable ways: icon of wilderness; "our greatest wild animal" (Naturalist Enos A. Mills, 1919) vs. ferocious killer; misunderstanding and stereotyping as old as Lewis & Clark 1805, misread grizzly curiosity as aggressive and "ferocious"; retiring and peaceful animal despite enormous physical power (avoids humans; attacks defensively when surprised, cornered or cubs threatened); Importance of early and ongoing education about the animal's nature and habits, and on how to avoid conflicts; rancher and farmer responsibilities; individual responsibilities
- Human bear interactions increasing; change human attitudes about animals as resources for us; learn to co-exist with and respect irreplaceable wild creatures; shared home

## Myth of Ferocious Killer Grizzly



# Grizzly Bear Walking on Mountain Photo Adam Willoughby-Knox



## Photo by Daniele Levis Pelusi



Grizzly Walking in Forest, Geert Pieters

Wild Grizzly, Chris Gierman



