# **Threat-Based Strategic Conservation**

### Five **Principles** of TBSC

- Prioritize defending and growing the core from primary ecosystem-level threats.
  - Stay focused on the big picture
  - Set realistic expectations
  - Proactive management is more effective and less costly than reactive management
- Find the relevant scale and people for your area.

**C** apacity to work together to address a common problem

R esources to empower capacity

**A** uthority to implement

P rocess to ensure equitable and effective decision-making

Degraded state

Intact core

PREVENTATIVE CARE
Proactive
Inexpensive
Low success

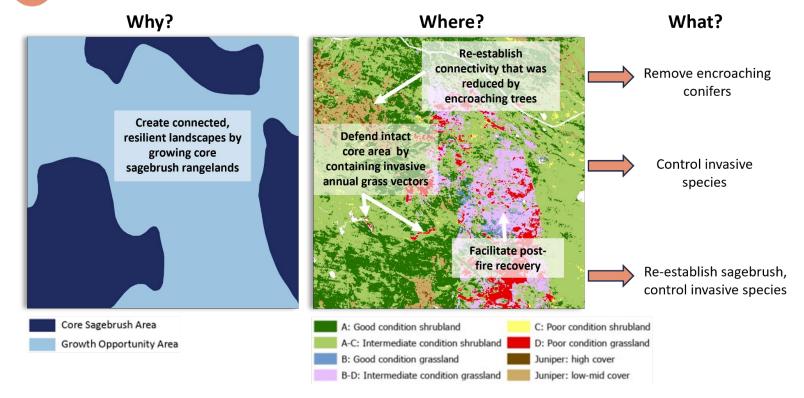
Degraded state

Transition zone

Intact core
Credit: USDA-NRCS, Working Lands for Wildliff

"Do you have your
CRAP together?"

Let your WHY guide your WHERE and WHAT.



### Beware of both action bias and action paralysis.

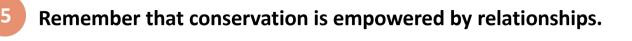


"At least we did something"

**Action Bias** 



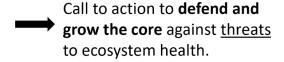
"There is nothing we can do"





## Context behind TBSC: The Sagebrush Conservation Design and Threat-Based Land Management

The Sagebrush Conservation Design<sup>1</sup> shows that **1.3 million acres** of intact sagebrush is being lost on average each year, underscoring the need for a strategic, landscape-scale, threat-based approach.



#### **Invasive Annual Grasses**



#### Wildfire





Find out more about Threat-Based Land Management at https://sageshare.org/

#### **Conifer Expansion**



Photos: US Forest Service

<sup>&</sup>lt;sup>1</sup>Doherty et al. 2023. A Sagebrush Conservation Design to Proactively Restore America's Sagebrush Biome. Open-File Report 2022-1081.