# Working Lands Presentation to the WDFW Habitat Committee

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#### Working Lands in Washington

- What are working lands?
  - Managed areas which are actively used for agricultural, forestry, or other productive purposes
  - Often form the backbone of economic activities related to food and fiber production.
  - Can be private or publicly owned
- There are many and variable examples in Washington
  - Ranching, farming, forestry, military training lands
  - Working lands occur in all regions of our state

#### WDFW Values Working Lands

- Working landowners/managers support fish and wildlife by protecting habitat from development and stewarding lands to provide habitat value
  - local and landscape scales
- Examples of agency programs that engage with working lands and landowners
  - Private lands program
  - Washington Shrubsteppe Restoration and Resiliency Initiative
  - Voluntary Stewardship Program
  - Forest Practices, Forest Health, Shared Stewardship
  - Working lands partnerships on WDFW-managed lands
  - ESA voluntary conservation benefit agreements





## **Private Lands Program**

### Areas of emphasis

#### **Habitat Conservation**

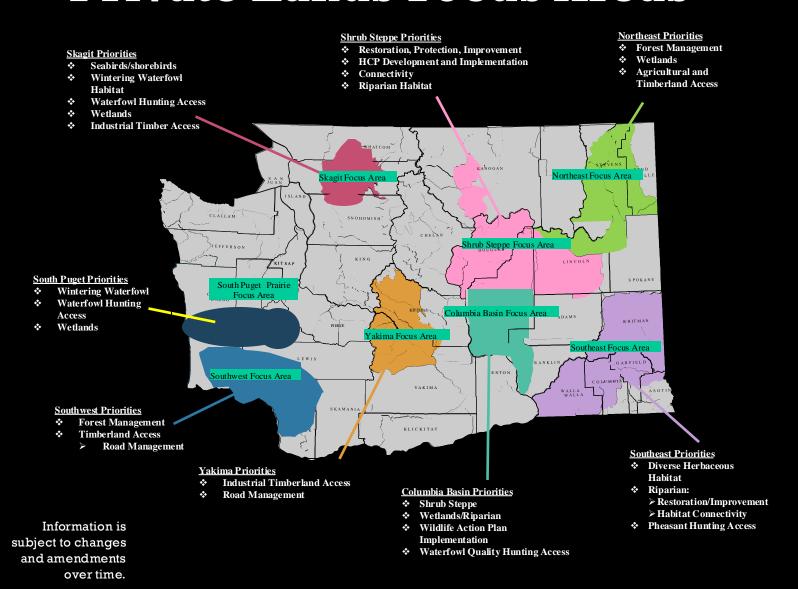
- WA State Duck Stamp
- Pheasant
   Enhancement
- Farm Bill Programs
- Conservation Districts
- Partner projects with NGO's

#### **Recreational Access**

- Focus depends on local resources
- Multiple opportunities seasonally
- Wildlife Viewing
- Fishing



#### **Private Lands Focus Areas**



## Forage Enhancement, Pollinator and Brood Rearing Strips

- Building partnerships for collaboration
- Voluntary, Incentivebased projects
- Farm Bill Programs
- Start small, building to bigger projects







## Wildlife Program Staffing and Funding

- Private Lands Section Manager
- 12 Private Lands Biologists
- 6 Technicians
- 90% Pittman-Robertson \$







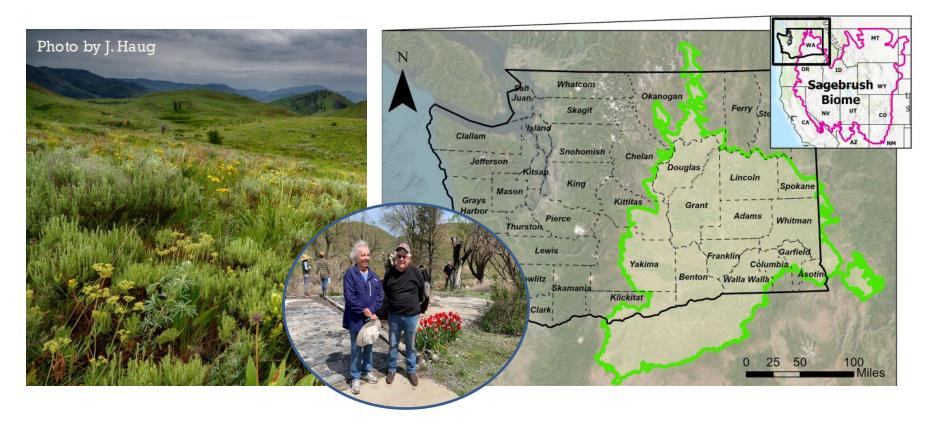
### Washington Shrubsteppe Restoration and Resiliency Initiative (WSRRI)







## Washington's Shrubsteppe Landscape



## WSRRI is Collaborative, Strategic, Focused

Supporting wildlife and human communities in the face of increasing severity and frequency of wildland fire



































WASHINGTON











## WSRRI Shares Habitat Restoration Expertise, On-the-ground Capacity, and Materials All Land Ownerships

Photo by K.Merg



## WSRRI offers Wildlife Friendly Fencing

Traditional "hard" fence with wildlife-friendly adaptations
Virtual Fence



## WSRRI Supports Deferred Grazing

Providing producers hay or alternative pasture rental reimbursements to allow habitat time to recover after fire





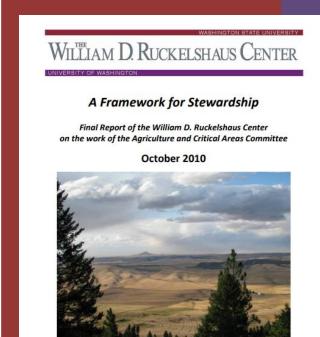
## Voluntary Stewardship Program Support

#### Overview of VSP

Created in 2011 and administered by State Conservation Commission.

Is an alternative program for <u>counties</u> to **protect critical areas on agricultural lands**.

- Exempt from CAO regulations
- Rely on voluntary & incentive-based conservation measures
- Reduce regulatory burden on agricultural land



Submitted to the Washington State Legislature and Governor Christine Gregoire

#### **VSP Goals**

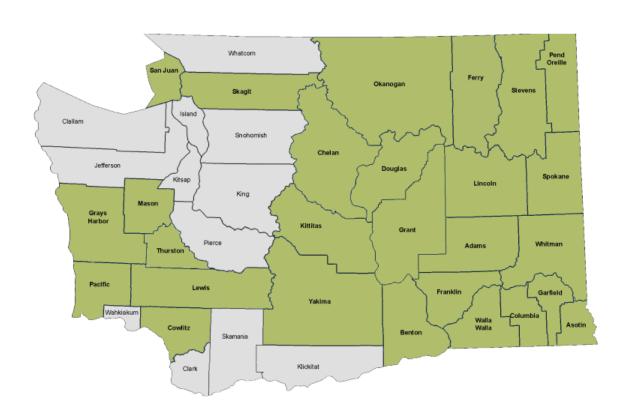
Land use program under the GMA for counties to:

- 1) Protect and enhance critical area functions and values
- 2) Improve agricultural viability





#### **VSP** Counties



27 counties are participating in the Voluntary Stewardship Program.





## Forest Practices, Forest Health, Shared Stewardship

#### Forest Practices and Forest Health

- Habitat Biologist expertise and support
- Water Typing and Riparian Protection
- Water Crossing Structures
- Forest Health Treatments and Special Considerations
- WDFW engagement in all levels of the Forest Practices Adaptive Management Program.

## Forest Habitats Wildlife Species of Interest under Forest Practices

FP Rule WAC 222-16-080 Protects
Critical Habitat (state) for T&E Species:

- Marbled Murrelet
- Northern Spotted Owl
- Others e.g., Wolves, Grizzly Bear

#### Voluntary Protection:

- Lynx
- Taylor's Checkerspot Butterfly
- Western Gray Squirrel
- Fisher (CCAA)







## WDFW Managed Lands



## Purpose of WDFW-managed Lands

Protecting Land and Water for Wildlife and People

Our vision is a Washington where fish and wildlife thrive in healthy habitats, and where people experience and enjoy our state's natural gifts for generations to come.

Many WDFW-managed lands include partnerships with private entities who provide working land expertise to benefit our mission.

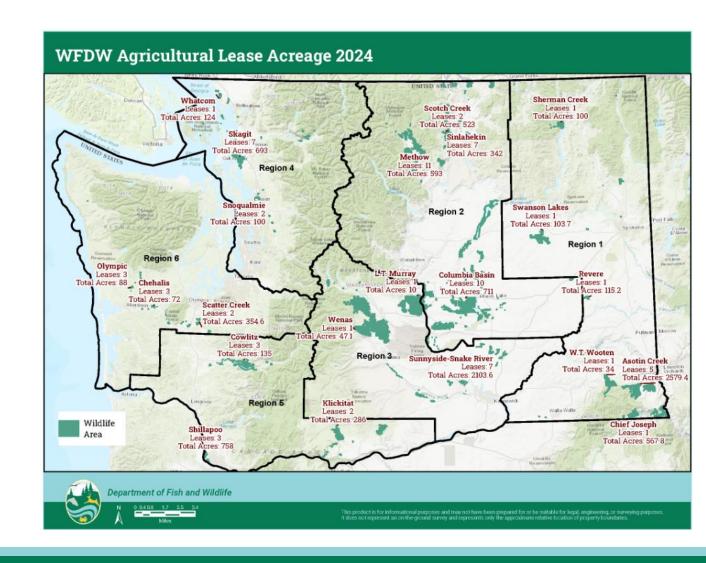


#### Agriculture and Grazing WDFW-managed Lands

Two main tools

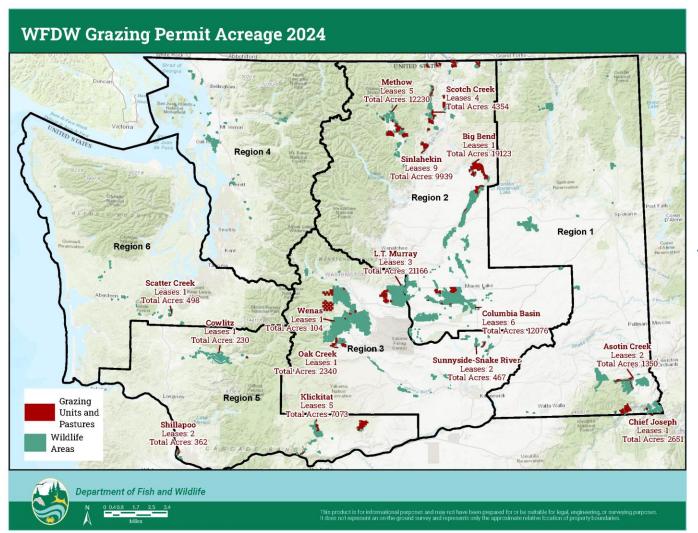
aiding
stewardship &
recreation

Agriculture Leases
72 permits,
11,000 acres





#### Agriculture and Grazing WDFW-managed Lands

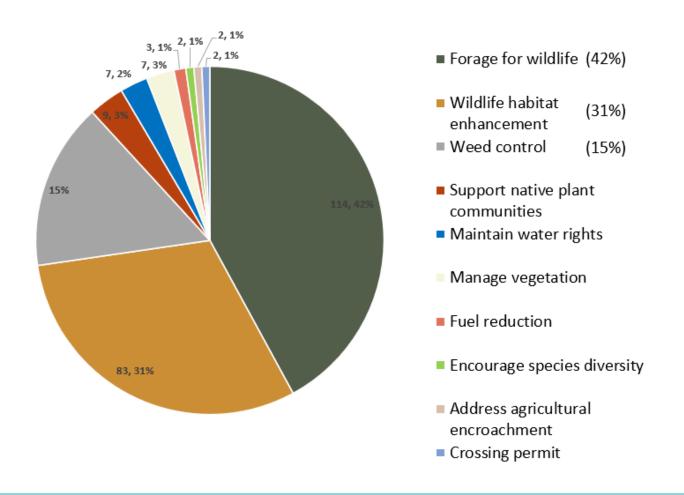


Grazing Permits: 45 permits, 94,441 acres



#### Agriculture and Grazing on WDFW-managed Lands

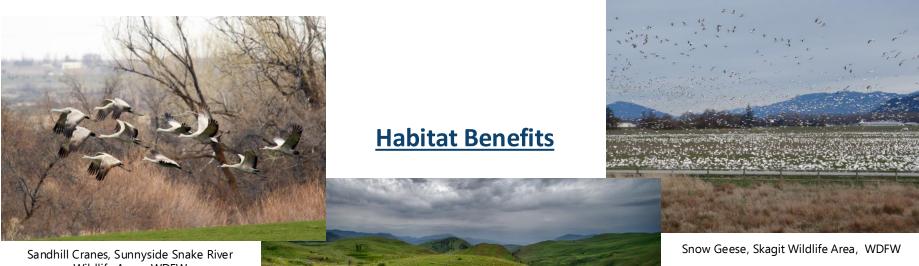
#### **Goals of Leases and Permits**





#### Agriculture and Grazing on WDFW-managed Lands

#### **SGCN Species Benefits**



Wildlife Area, WDFW

**Game Species Benefits** 

Lester Range Grazing permit, Methow Wildlife Area, WDFW



#### **Conservation Easements**



Oregon Spotted Frog, R6, Alan Bauer



Gun Ranch CE, R2 WDFW

Region	Number of CEs	Percentage
1	0	0%
2	41	54%
3	6	8%
4	6	8%
5	1	1%
6	22	29%
Total	76	100%





## Endangered Species Act Voluntary Conservation Agreements

## Conservation Benefit Agreements

## (formerly Safe Harbor Agreements and Candidate Conservation Agreements with Assurances)

Voluntary agreement with U.S. Fish and Wildlife Service

Non-federal landowners agree to do good things for a species – provide "net benefit"

In return, they receive coverage for incidental take of ESA species for agreed upon activities – "regulatory assurance"

Each agreement is tailored to the specifics of the species and the situation.



#### U.S. Fish & Wildlife Service

#### Safe Harbor Agreements for Private Landowners

What is a Sale Burkor Agreement (SHA) is a voluntary agreement (sHA) is a voluntary agreement involving private or other non-federal property owners whose actions contribute to the recovery of species listed as endangered recovery of species lated as endangered species and the species of th

In exchange for actions that contribute to the recovery of listed species on nonfederal lands, participating property owners receive formal assurances from the FWS that if they fulfill the conditions of the SHA, the WS will not require any activities by the participants without their consent. In addition, at the end of the agreement period, participants may return the enrolled property to the baseline conditions that existed at the beginning of the SHA.

Because many listed species occur exclusively, or to a large extent, on privately owned property, the involvement of the private sector in the conservation and recovery of species is crucial. Property owners are other willing partners in efforts to recover may be reluctant to undertake selectivities that support or attract listed species on their properties, due to concern about future use limitations related to the ESA. To address this concern, an SHA provides that future property-use limitations will not occur without the

Central to this approach is that the actions taken under the SHA will provide a net conservation benefit that contributes to the recovery of the



The black-footed ferret, once thought to be extinct, is now benefiting from Safe Harbor Agreements with 13 ranchers in Colorado and Kansas who have volunteered to have easily expected ferrets winterduced outs their lands.

species included in the agreement. The centribution toward recovery will vary from case to case, and the SHA does not have to provide permanent conservation for the enrolled property. The benefit to the species depends on the nature of the activities to be undertaken, where they are understaken, and their duration. The SHA and associated documents include a description of the expected net conservation benefit(s) and how the FWS reached that conclusion.

Examples of conservation benefits include:

 maintenance, restoration, or enhancement of existing habitats;

enhancement of existing habita
 reduced habitat fragmentation

 stabilized or increased numbers or distribution;

 the creation of buffers for protected areas; and  opportunities to test and develop new habitat management techniques.

How does a property owner benefit? By entering into an SHA, property owners receive assurances that they will not have to change their will not have to change their the SHA, even if the voluntary actions increase the number of individuals already present on their property or attract the species onto their property. FWS through an Enhancement of Survival Permit issued to the property owner; this permit authorizes incidental take of appeties that may result from owner under the SHA, which could include returning the property to the

The permit also specifies that the FWs will not require any additional or different conservation measures management activities by participants without their consent. This kind of



## WDFW supports landowners by facilitating these agreements

## Columbia Basin Pygmy Rabbit Safe Harbor Agreement 2006

Pacific Fisher
Candidate Conservation
Agreement with
Assurances 2016

Island Marble Butterfly
Candidate Conservation
Agreement with
Assurances 2020



Emergency listed as Endangered 2001



Washington precluded from 2019 proposed listing



Listed as Endangered 2020



## Each agreement is different, but principles and approach are same

Strong collaboration between USFWS and WDFW throughout

- Development
- Adaptation
- Delivery

Include considerations of both the animals and landowners.

Associated with reintroductions

WDFW is the programmatic permit holder, enrolling landowners through certificates of inclusion

Reduces landowner administrative burdenStandardizes approach



### Conservation and Partnership Success

## Columbia Basin Pygmy Rabbit SHA

156,000 acres enrolled: 32 private landowners

#### **Fisher CCAA**

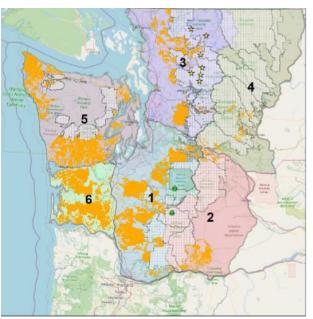
3.5 million acresenrolled;60 forest landowners

## Island Marble Butterfly CCAA

1176 acres enrolled; 32,000 ft<sup>2</sup> of habitat created; 18 landowners



Working ranch and pygmy rabbit SHA enrolled lands



Orange polygons: Fisher CCAA enrolled lands



Island marble butterfly habitat patch on CCAA enrolled lands

### Working Lands Balance

#### **Challenges**

- Striking the balance between private interest and values to fish and wildlife
- Threats from conversion to a more developed landscape
- Can be viewed as the easy place to do something different.

#### Benefits

- Reduced impacts to fish and wildlife compared to other development types
- Positive outcomes for fish and wildlife while supporting private interests
- Supports rural economy
- Increased benefits to some species

