

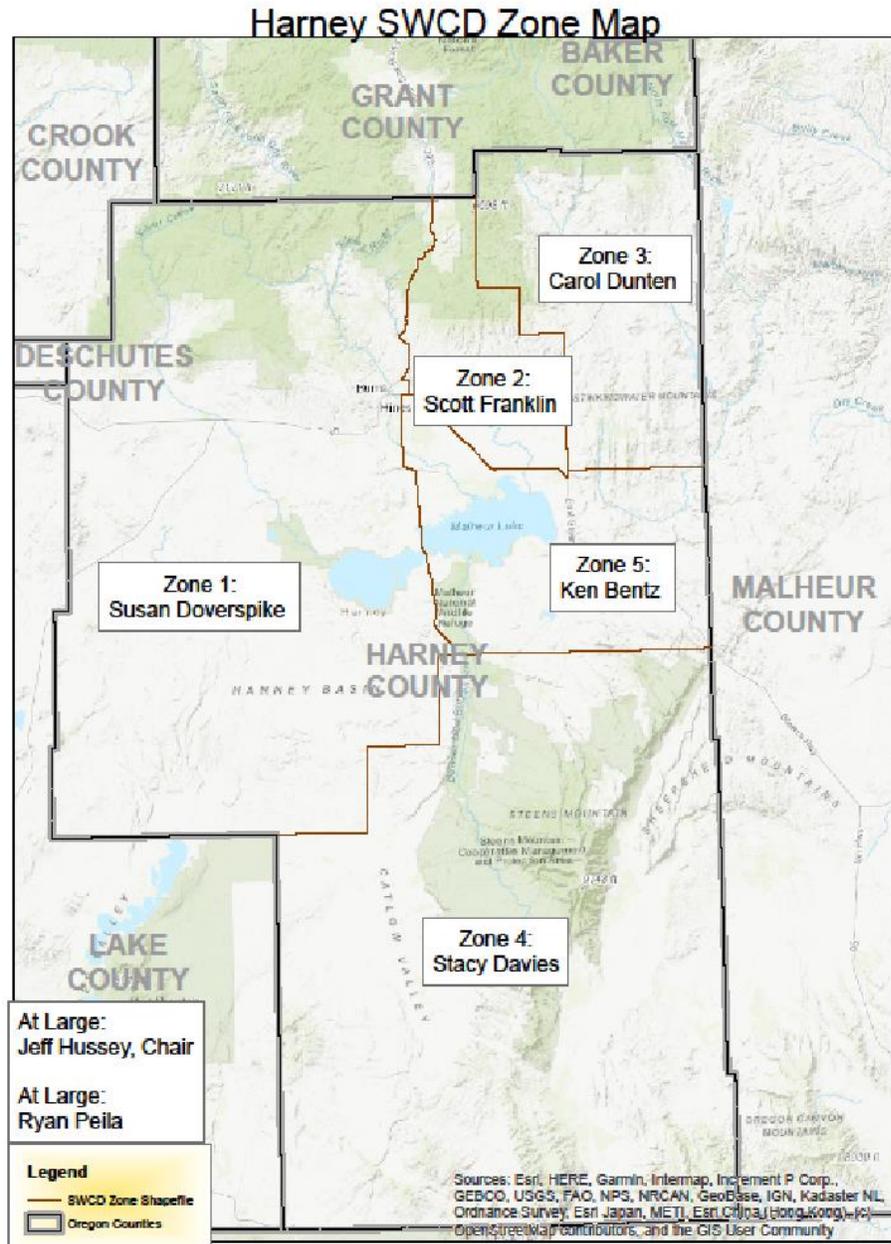
# HARNEY SOIL AND WATER CONSERVATION DISTRICT



Annual Meeting 2/23/2023

# Harney SWCD Board of Directors

- Zone 1: Susan Doverspike
- Zone 2: Scott Franklin (Vice Chair)
- Zone 3: Carol Dunten
- Zone 4: Stacy Davies
- Zone 5: Ken Bentz
- At large 1: Ryan Peila (Sec/Treas)
- At Large 2: Jeff Hussey (Chair)



Created by: Jason Kesling  
Date: 2/14/2023

0 5 10 20 30 40 Miles



# STAFF

- Jason Kesling, District Manager
- Barbara Pearson, Administration Assistant
- Sarah Mundy, CCAA Coordinator
- Danielle Reynolds, NRCS Partner Biologist
- Tyler Goss, Harney CWMA Coordinator
- Sam Artaiz, SONEC Partner Biologist
- Breanna O'Connor, CCAA/Ag Water Specialist



# MISSION

To conserve, protect and enhance natural resources for the social, economic, and environmental benefit of the people of Harney County.



# Current Programs

- Sage grouse Candidate Conservation Agreement with Assurances (CCAA)
- SONEC Wetlands (Southern Oregon/Northeastern California)
- Harney Cooperative Weed Management Area (CWMA)
- Groundwater Outreach Programs
- OWEB Small Grants
- Range Drill Rental
- Solar Trailers Rental
- Silvies River Focus Area (ODA)



# PRIORITY AREAS

## Range Health

- Juniper Encroachment
- Invasive Species
- Grazing management
- Coordinated landscape resource management
- Complement NRCS sage grouse Initiative (SGI)

## Forest Health

- Precommercial thinning
- Portable solar watering systems for permittees
- Fuels reduction
- HCRC participation
- Landscape resource management

## Ecosystem Health

- Greater sage grouse Candidate Conservation Agreement w/Assurances (CCAA) outreach & site specific plan development
- Basin carp removal
- Invasive species

## Ag Water Quality

- Development of outreach strategy within the Silvies River Demonstration Area
- Maintain or improve stream bank vegetation based on site potential and other factors

## Ag Energy

- Reducing energy demand on Harney Electric by improving irrigation efficiency through installing new technology
- Solar livestock watering systems: portable & fixed



# Snapshot of 2022



# 2022 Accomplishments

## Secured Funding

- Sage Grouse RCPP (\$3,292,207.62)
- Renewal of Stinkingwater RCPP (\$960,000)
- SOWR Weed and Juniper Treatment (\$1,491,728)
  - Juniper 837.7 acres completed & 3,237 proposed
  - Weed 13,500 acres in progress
- OWEB
  - Technical Assistance for SG (\$75,000)
  - Monitoring for SG (\$153,384),
  - Baker Corral (\$199,387),
  - 9 Small grants (\$100,000)
- USFWS Pepperweed Treatment (\$50,000)
- USFWS Infrastructure Bill Money (\$100,000)
- CWMA Title II (\$234,000)

## New Positions

- Added two new positions
  - NRCS SG Partner Biologist
  - CCAA/Ag Water Specialist

## Improvements

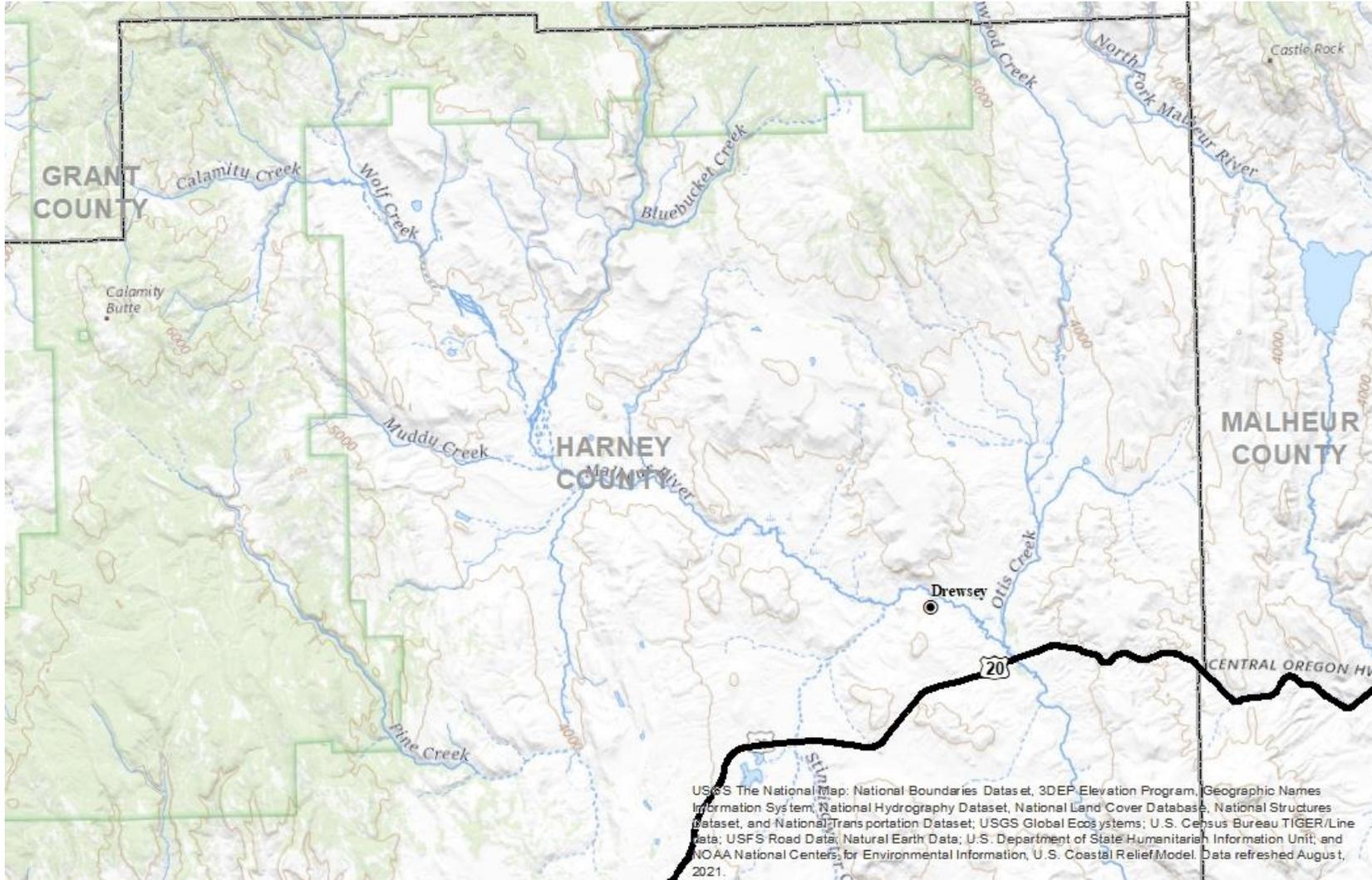
- Purchased New Pickup and Range Drill Trailer
- Repaired Range Drills
- CWMA Purchased Drone, Training for operator

## Other

- CCAA Video (All Counties, USFWS, SageCon)
- Submitted FEMA BRIC Grant
  - 12 Ranches (\$4,922,101.80)



# Drewsey Area



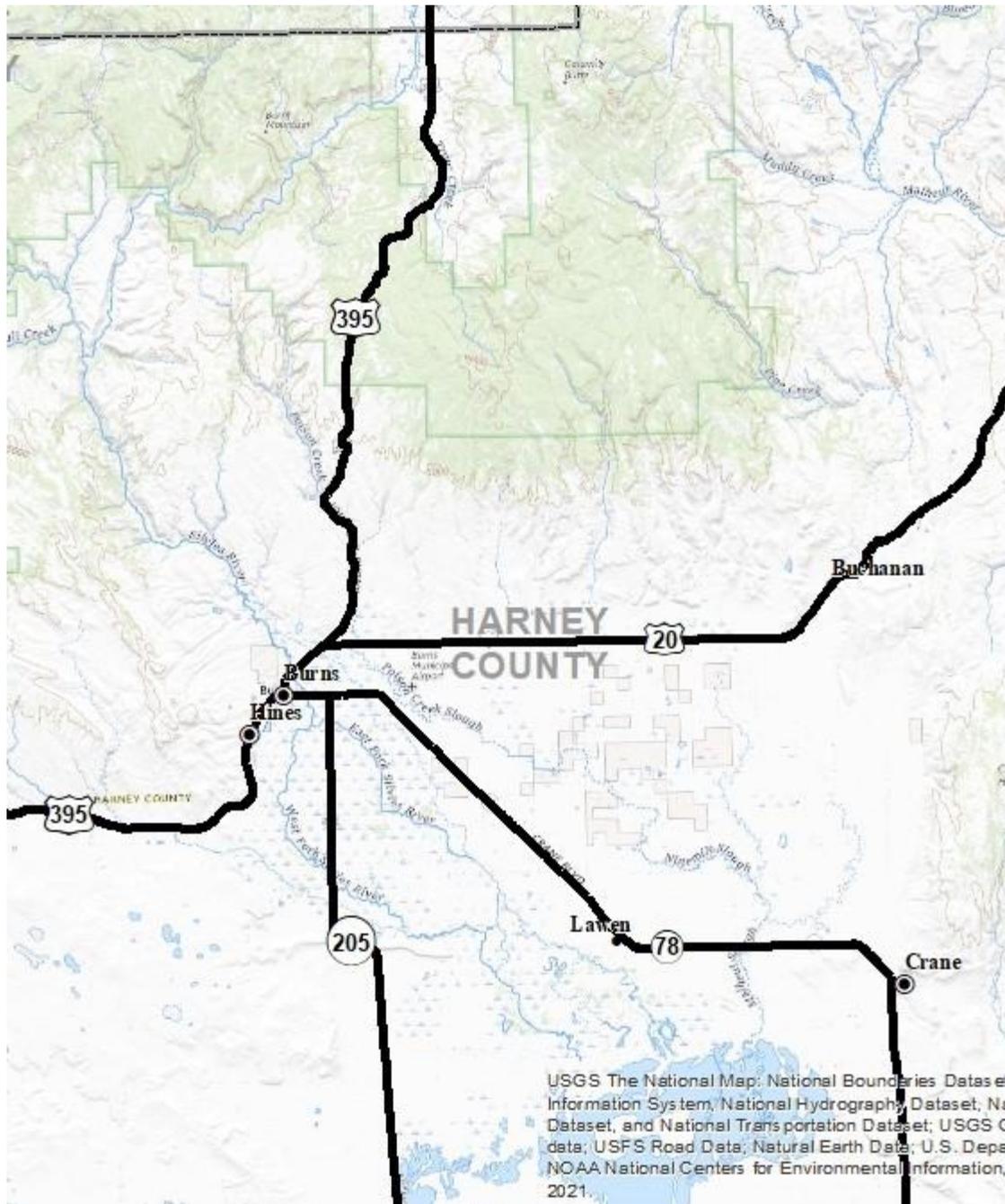
USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/Line Data; USFS Road Data; Natural Earth Data; U.S. Department of State Humanitarian Information Unit; and NOAA National Centers for Environmental Information, U.S. Coastal Relief Model. Data refreshed August 1, 2021.

## Programs for assistance

- Title 2 (weeds)
- Forest Fringe (NRCS)
- NRCS SGI
- OWEB Large Grants
- SIA
- Proposed HB 3142 (high priority area)
- Proposed Joint Chiefs



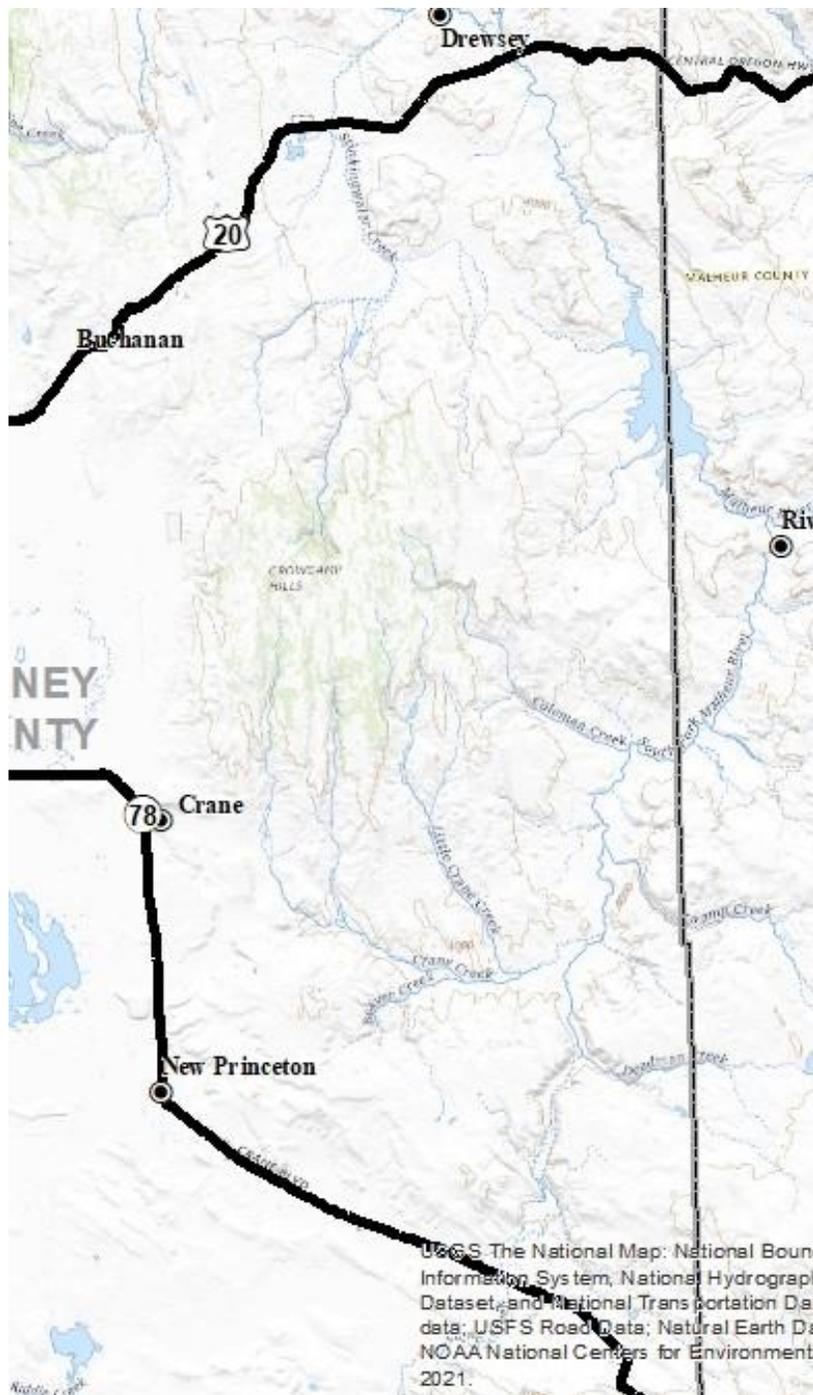
# Harney Basin



- Programs for assistance
  - Title 2 (Weeds)
  - Forest Fringe (NRCS)
  - OWEB Small Grant
  - OWEB Large Grant
  - SONEC
  - NRCS SGI
  - NRCS Groundwater
  - Proposed HB 3142 (low priority area)
  - Proposed Joint Chiefs







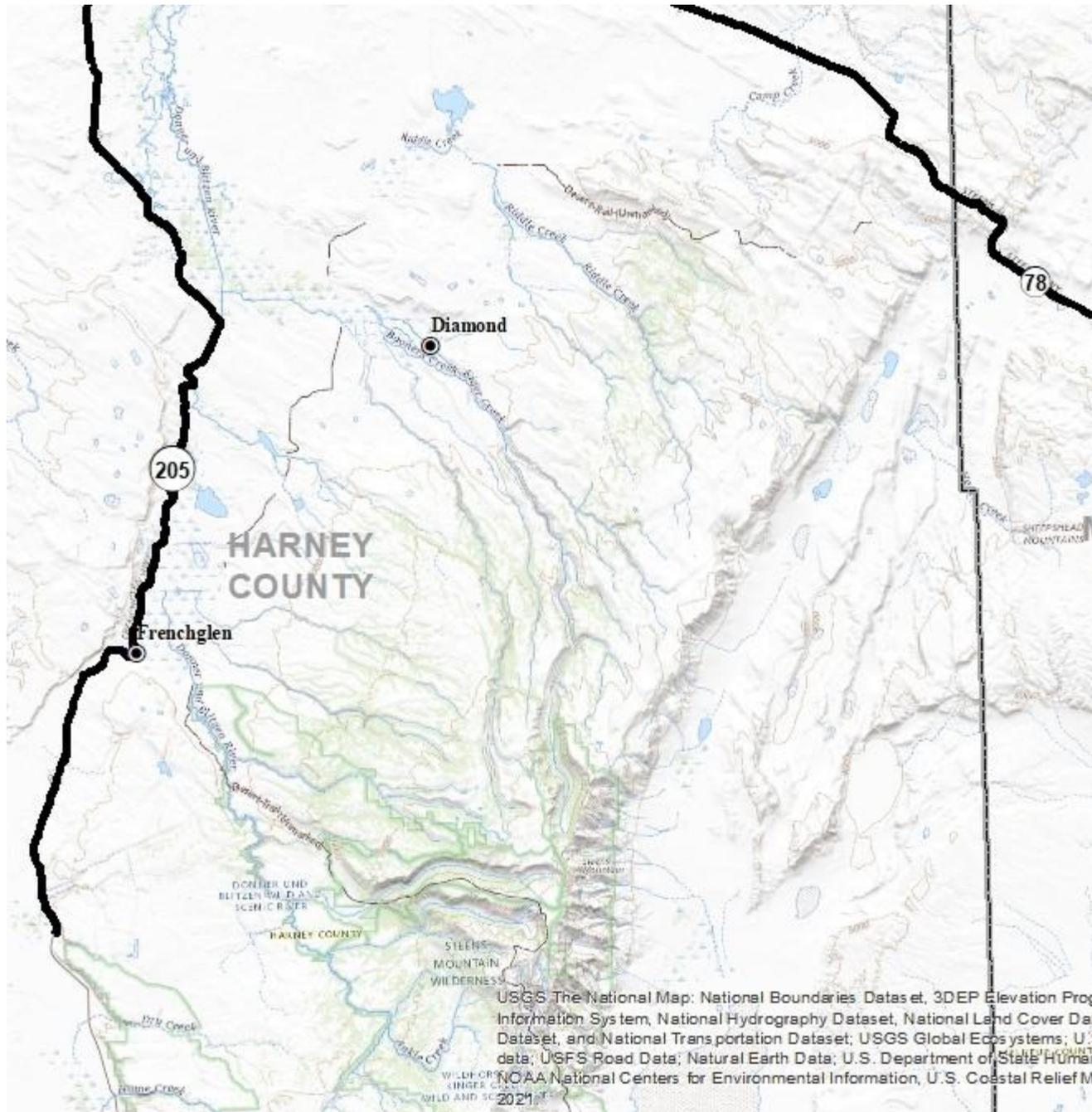
# Stinkingwater Area

- Programs for assistance
  - Stinkingwater RCPP
  - Sage Grouse RCPP
  - OWEB Small Grants
  - OWEB Large Grants
  - NRCS SGI
  - Proposed FIP 3.0 for SG

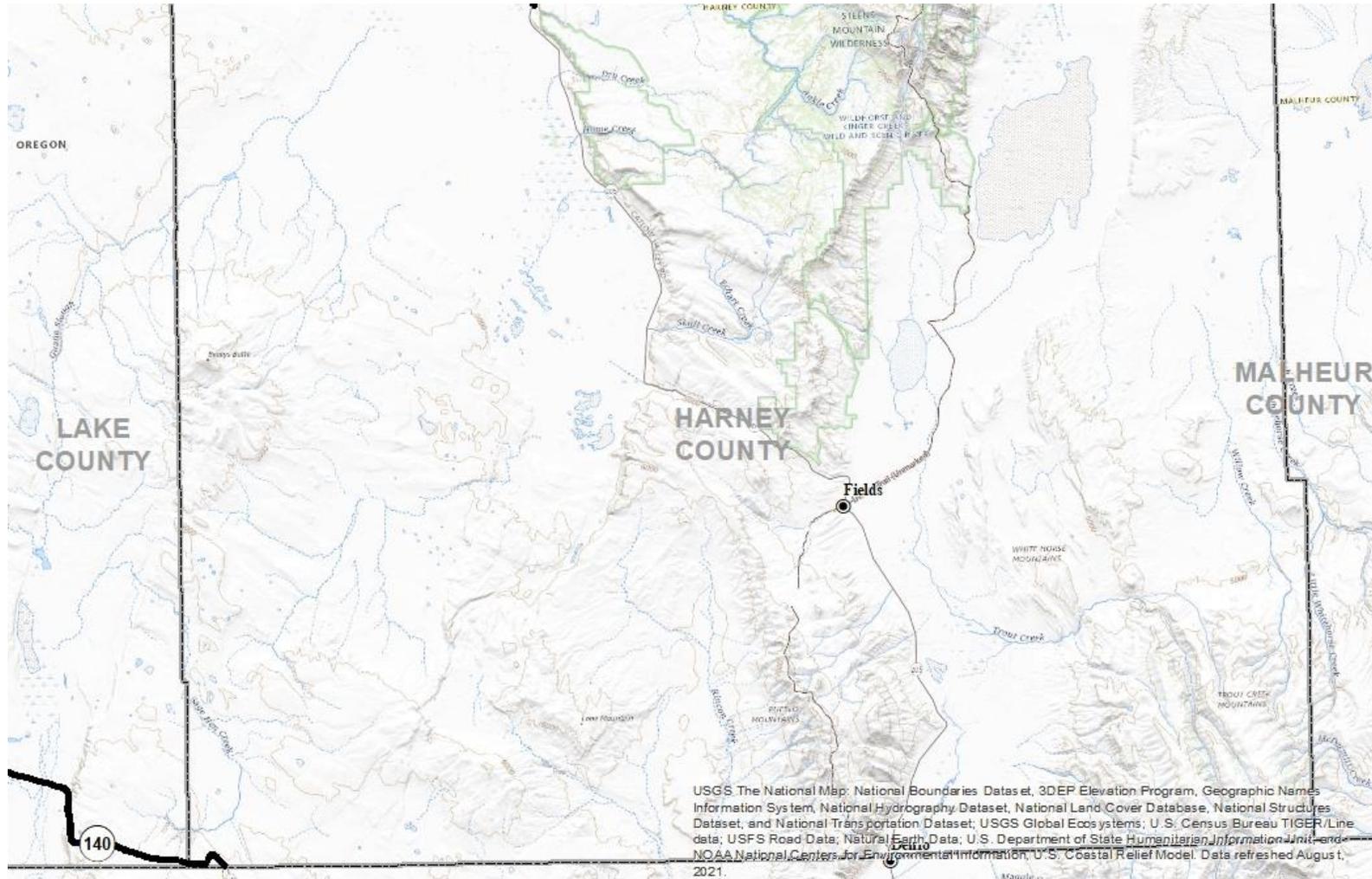


# Steens Area

- Programs for assistance
  - Sage Grouse RCPP
  - OWEB Small Grant
  - OWEB Large Grant
  - NRCS SGI
  - Proposed FIP 3.0 for SG



# Fields/South County



- Programs for assistance
  - NRCS SGI
  - OWEB Small Grants
  - OWEB Large Grants
  - Proposed FIP 3.0 for SG



# Partnership and Collaboration



OREGON DEPARTMENT OF AGRICULTURE



The Nature Conservancy  
Protecting nature. Preserving life.

