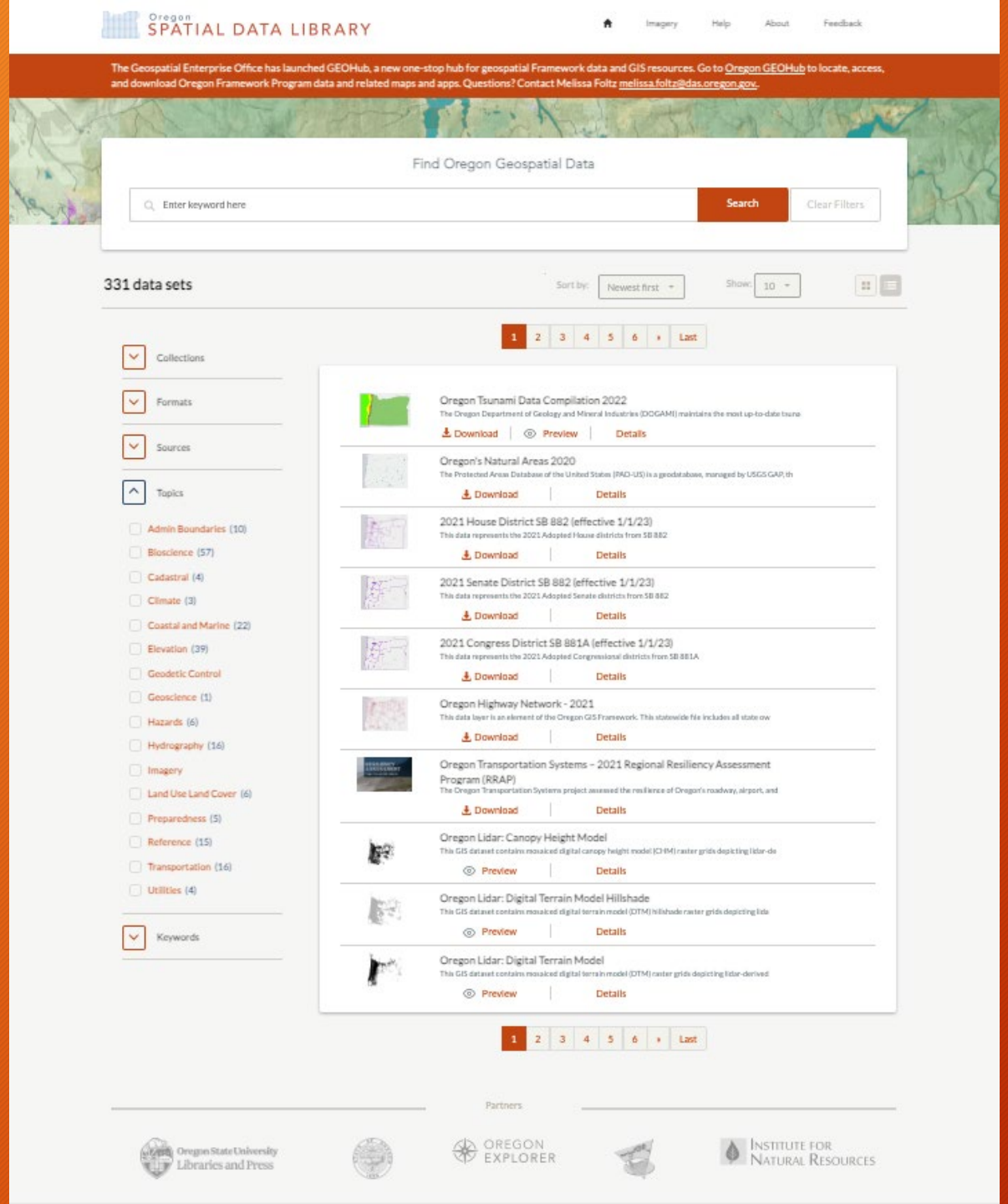
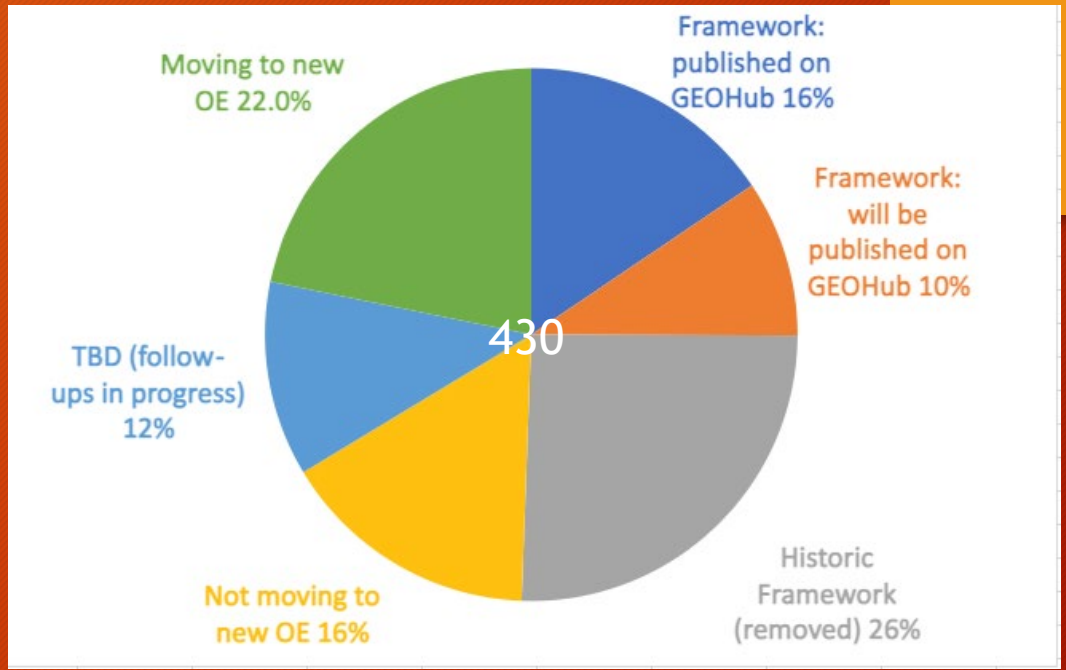
Oregon Spatial Data Library and Oregon Explorer Redesign Plans

Oregon Framework Forum

October 24, 2023



Oregon Spatial Data Library Plans

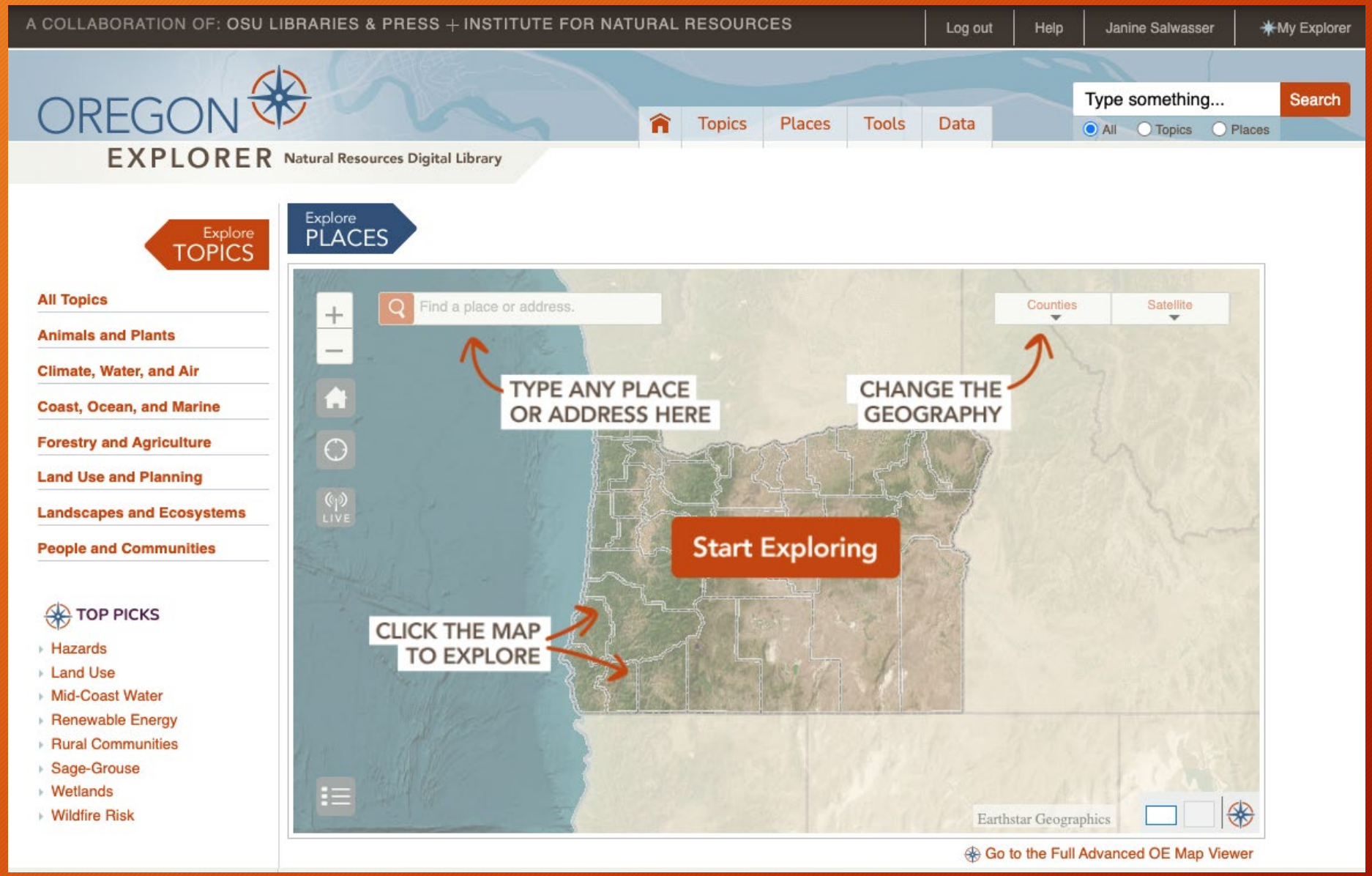


Launched in November 2009

Sunset in early 2024

- Framework datasets moved to GeoHub
- Historical framework datasets removed from OSDL and archived by DAS and/or data steward
- Data without proper metadata removed from OSDL
- Move approx. 1/3 of OSDL data (non-framework) to redesigned Oregon Explorer (OE)

Oregon Explorer: www.oregonexplorer.info



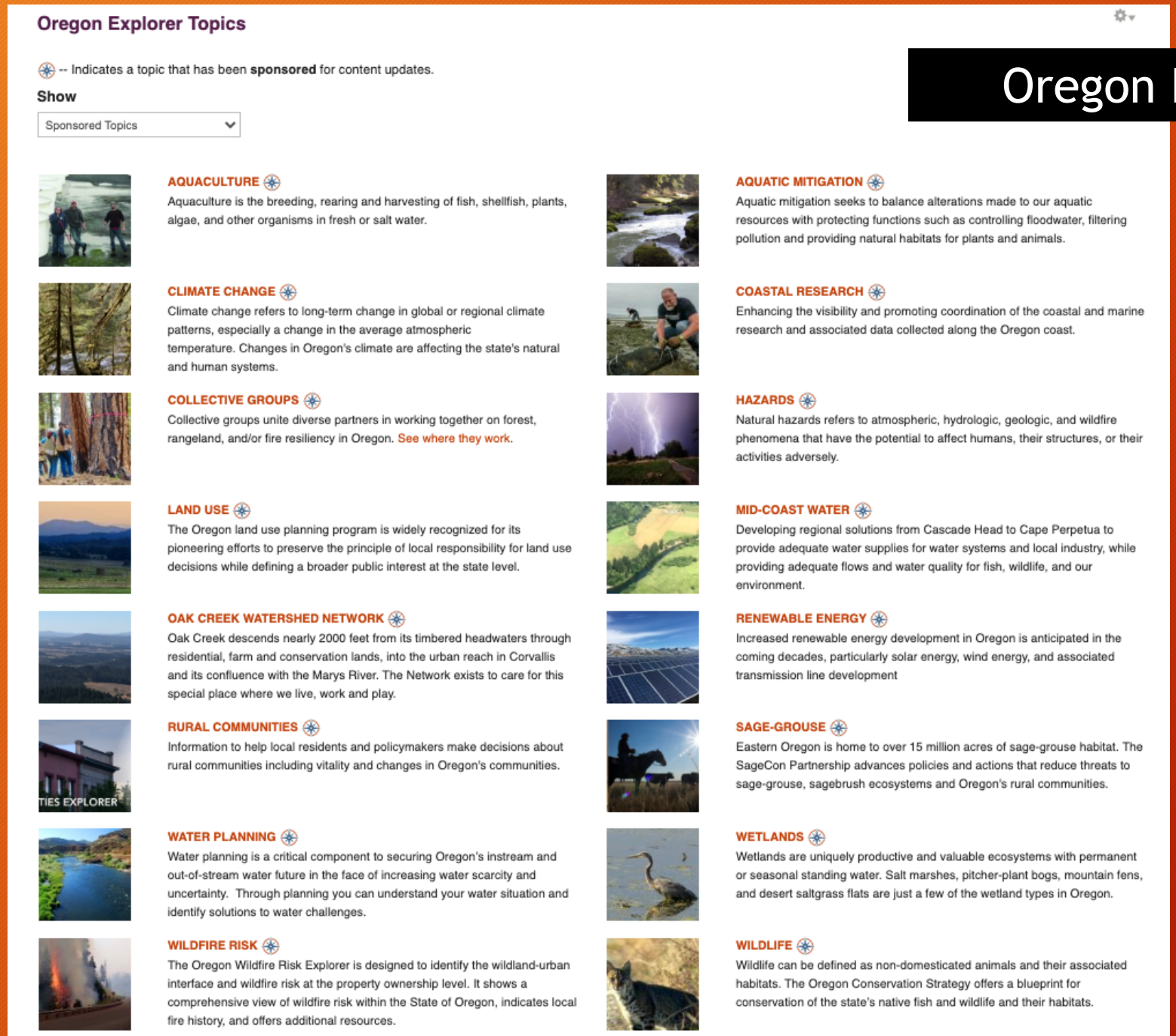
A natural resources digital library that integrates and provides access to data and scholarly information to support natural resources planning and decision-making

Launched in June 2007

Redesigned in 2015

Issue: Drupal 7 support goes away in 2023

Oregon Explorer Redesign Plans



Focus on the current 16 sponsored topics

Migrate from Drupal 7 to Hub platform

- More landing page design options
- Better access to data and tools
- Cloud hosted
- Easier to maintain

Launch date: March 2024

OREGON EXPLORER Natural Resources Digital Library

Topics Tools Data Documents

A COLLABORATION OF OSU LIBRARIES & PRESS + INSTITUTE FOR NATURAL RESOURCES

Search for Topics, Data, and Tools

Welcome to the redesigned platform for the Oregon Explorer! Find and access data, mapping tools, digital documents and other resources that support natural resource planning and decision-making.

TOPICS

Wildfire

The Oregon Wildfire Risk Explorer is designed to identify the wildland-urban interface and wildfire risk at the property ownership level. ...

Explore

Renewable Energy

Increased renewable energy development in Oregon is anticipated in the coming decades, particularly solar energy, wind energy, and...

Explore

Land Use

Oregon's 19 Statewide Land Use Planning Goals, which were created following the passage of Senate Bill 100 in 1973, serve as..

Explore

Go to All Topics ->

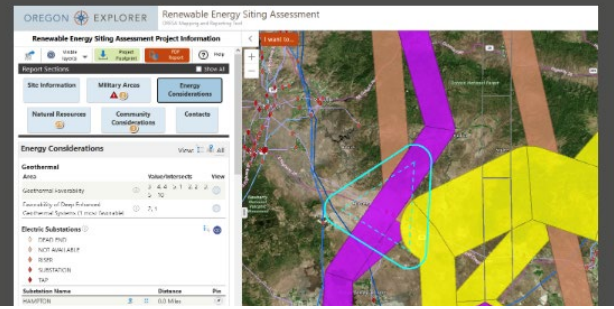
TOOLS

Featured Tool :: Renewable Energy Siting Assessment

Renewable Energy

The ORESA tool is an interactive application that allows users to review data and input potential project characteristics in order to get a coarse level perspective of potential land use, military, natural resources and other considerations.

Go to tool



DATA

Oregon Administrative Boundaries

Administrative Boundaries

Explore

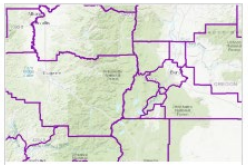
explorer_places

Explore

Firewise Communities 2018

The national Firewise USA® recognition program provides a collaborative framework to hel...

Explore



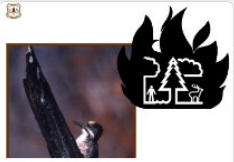
Community Wildfire Protection Plan Areas...

A Community Wildfire Protection Plan (CWPP) is a plan developed by a community in an area wit...

Explore

Go to all Data ->

DOCUMENTS



Wildland Fire in Ecosystems: Effects of...

Describes effects of fire on animals and habitat. United States Department of...

View

Collaborative Directory

The Collaborative Directory is a USDA Forest Service publication that describes the 36 forest...

View

Creating a Community Wildfire Protection Plan

FEMA U.S. Fire Administration guide to creating a Community Wildfire Protection Plan (CWPP).

View

Executive Order 19-01 Establishing the...

On January 30, 2019, Governor Brown signed an executive order (EO 19-01) creating the...

View

Oregon Explorer landing page

A COLLABORATION OF: OSU LIBRARIES & PRESS + INSTITUTE FOR NATURAL RESOURCES | Help

OREGON EXPLORER Natural Resources Digital Library

Topics | Places | Tools | Data

Type something... Search

All | Topics | Places

Wildfire Risk

INTRO | ARTICLES & STORIES | MAPS & TOOLS | REPORTS & PUBS | DATA | MORE

The Oregon Wildfire Risk Explorer is designed to identify the wildland-urban interface and wildfire risk at the property ownership level. It shows a comprehensive view of wildfire risk within the State of Oregon, indicates local fire history, and offers additional resources.

Source: Oregon Department of Transportation, CC 2.0

Oregon Wildfire Risk Explorer

The Senate Bill 762 statewide wildfire risk map and homeowner risk reports are unavailable while the map is being updated. The maps presented here are from the 2018 Quantitative Wildfire Risk Assessment and the rest of this site is still ready for you to explore.

EXPLORE RELATED:

- ODF Mapping and WUI Information
- OSU Risk Mapping

Oregon Defensible Space Code

Under Senate Bill 762, the Office of State Fire Marshal is mandated to adopt a statewide minimum defensible space code. Agencies, interest groups, and individuals are welcome to provide input during the adoption process.

EXPLORE RELATED:

- Firewise USA®

Community Wildfire Protection Plans

Access Community Wildfire Protection Plans (CWPPs) and resources about plan development.

EXPLORE RELATED:

- Oregon CWPP Planning Tool
- Creating a CWPP
- Financial Support Resources

FORESTRY AND AGRICULTURE

- Aquaculture
- Century Farm and Ranch
- Collective Groups
- Dairy and Poultry
- Farming and Agriculture
- Forest Management
- Wildfire Risk

SPONSORED BY

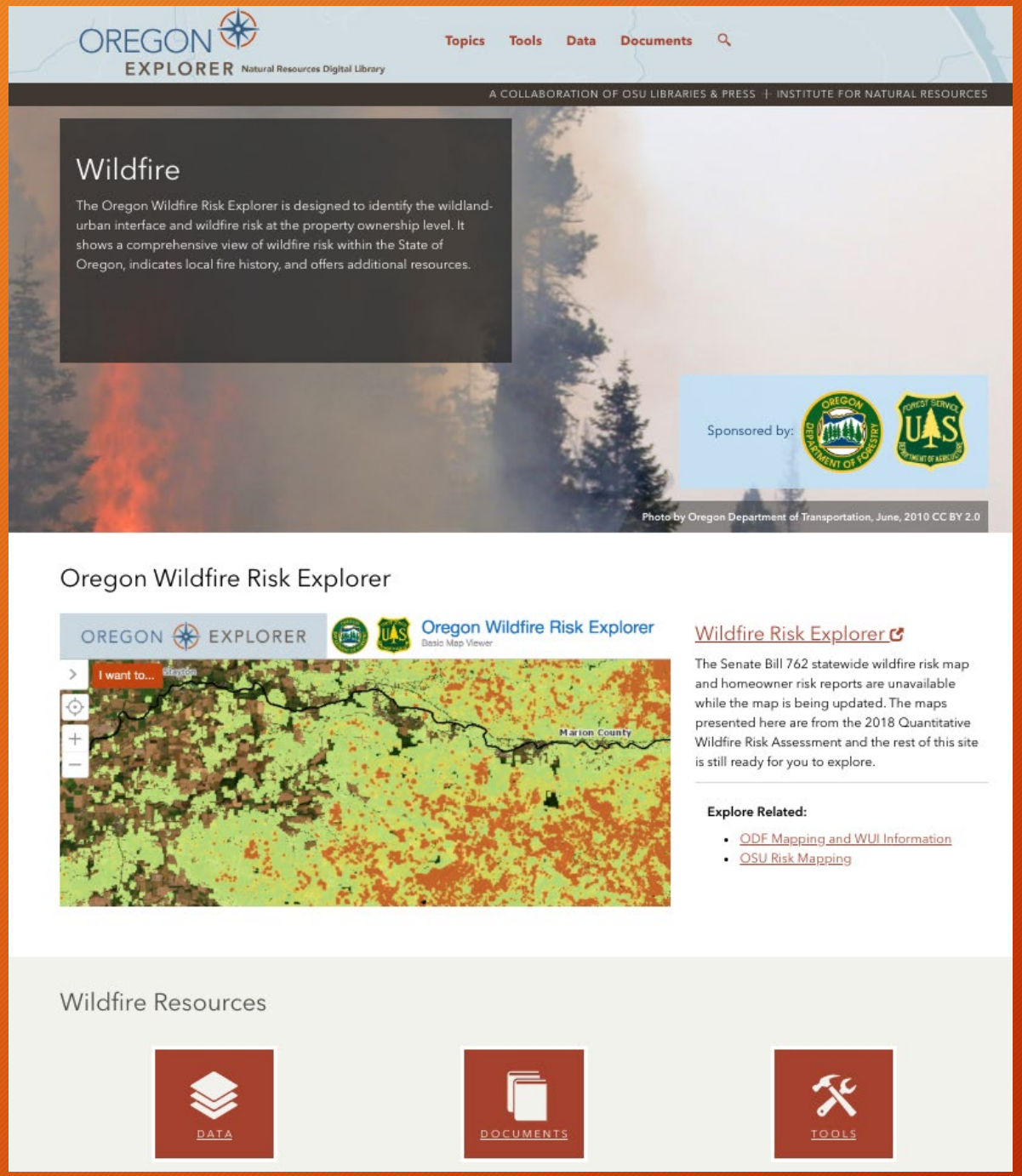
Oregon Department of Forestry

U.S. Forest Service

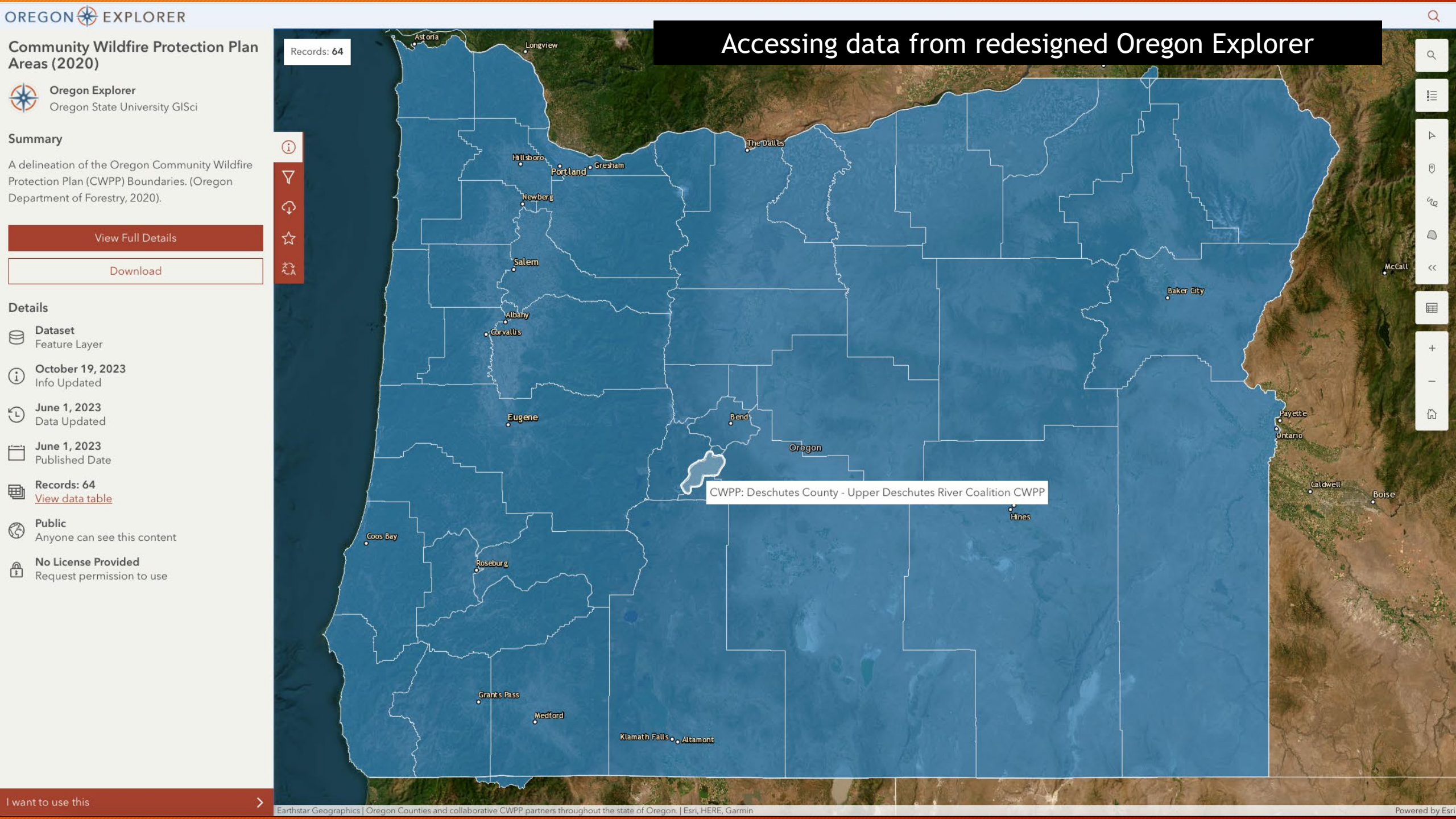
Sponsored Wildfire Risk Landing Page on current Oregon Explorer (Drupal 7)

Redesigned Oregon Explorer landing page

Example of a new sponsored Wildfire Risk Landing Page option on redesigned Oregon Explorer (Hub) featuring high priority mapping tool



Accessing data from redesigned Oregon Explorer



Next steps

- Meet with all topic sponsors
- With each sponsor, identify preferred landing page template
- Prioritize and move content over to hub site
- Launch redesigned Oregon Explorer (once the 16 sponsored landing pages have been created on the hub site)
- Concurrently sunset Oregon Spatial Data Library with OE launch

For more information

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