

Preview of Oregon's 20-year Landscape Resiliency Strategy

**Statewide Stakeholder Advisory Group
March 17, 2023**

Shared Stewardship MOU and Senate Bill-762

“20-year strategic plan that prioritizes restoration actions and geographies for wildfire risk reduction that can be used to direct federal, state, and private investments in a tangible way”

National Cohesive Wildland Fire Management Strategy



Vision

Safely and effectively extinguish fire when needed; use fire where allowable; manage our natural resources; and, as a nation, live with fire.



GOALS

Restore and
Maintain
Landscapes

Fire-adapted
Communities

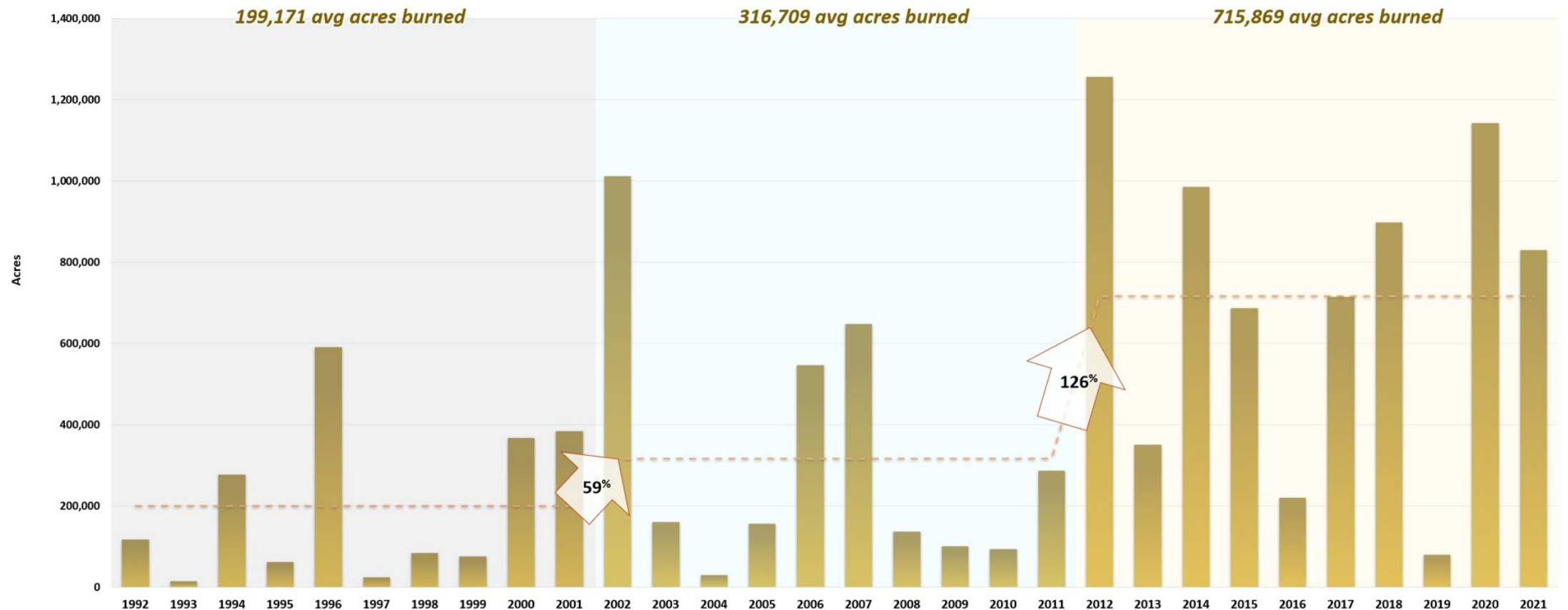
Wildfire
Response

Growth in Wildfire Harm and Costs

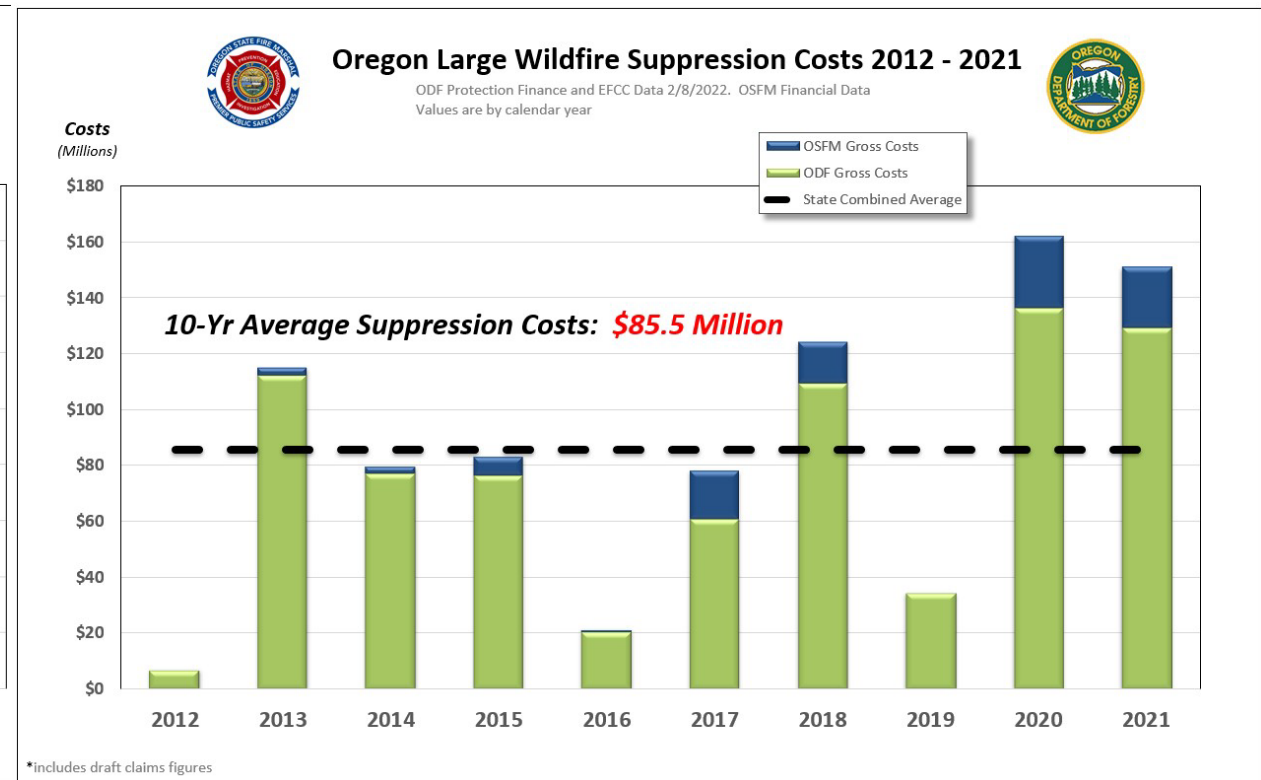
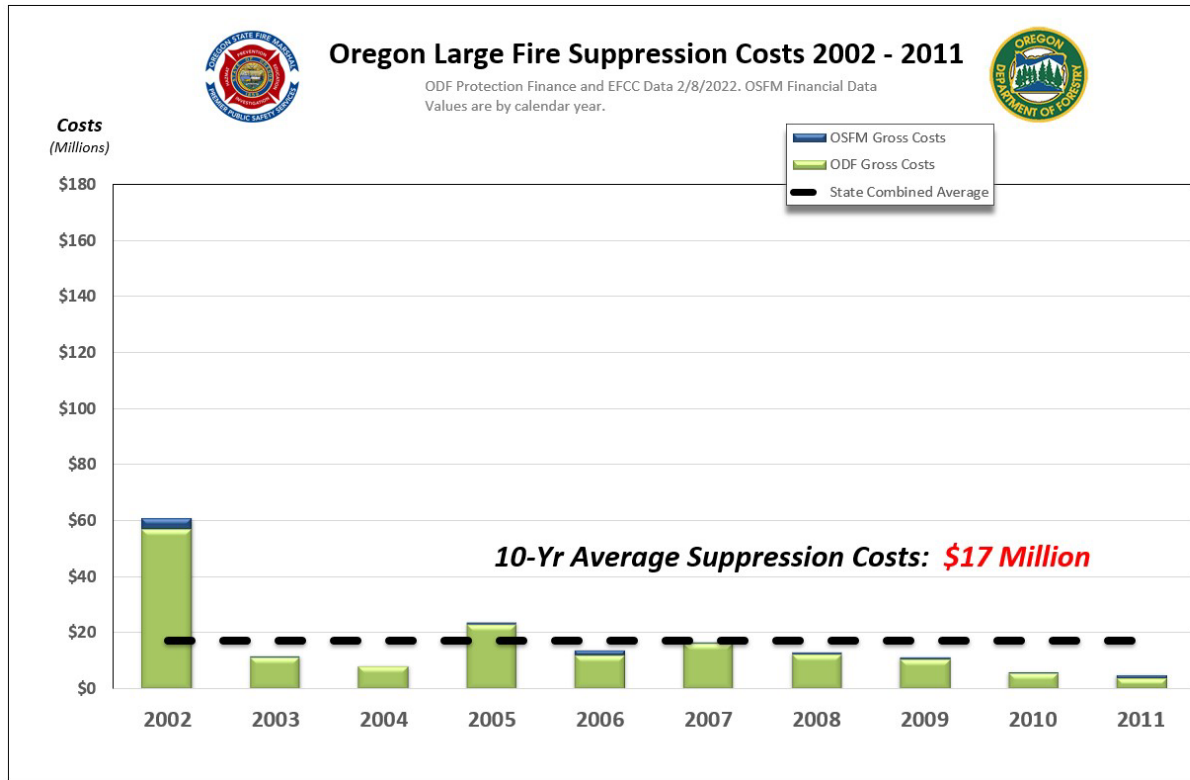


Oregon All Agencies - Acres Burned by Decade

02/16/2022. Data from NIFC, NWCC, ODF.



Growth in Wildfire Harm and Costs



Key Components of Shared Stewardship



Vision and Strategic Elements

Vision

- *Healthy and resilient landscapes supporting Oregon's social, economic and ecological goals*

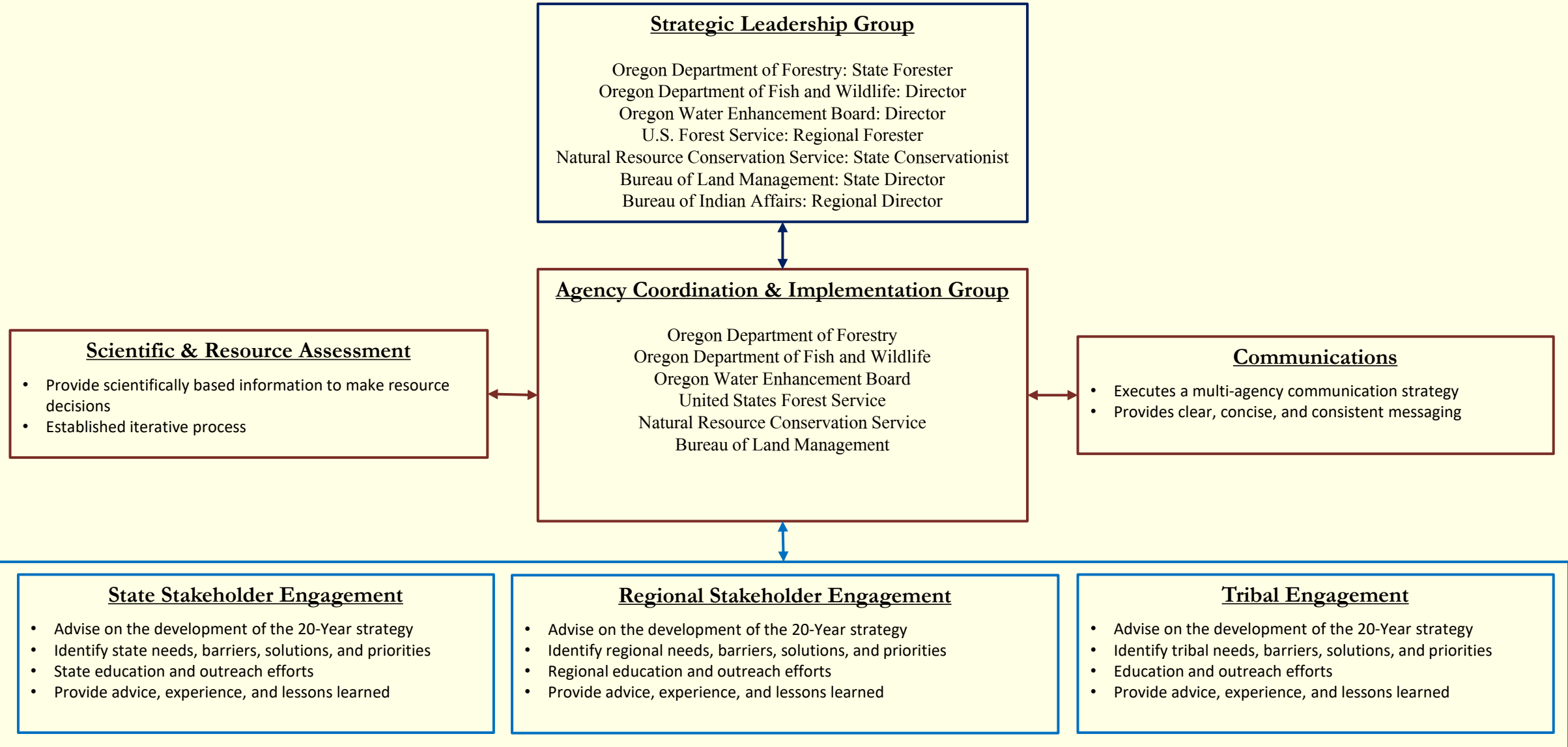
Strategic Elements

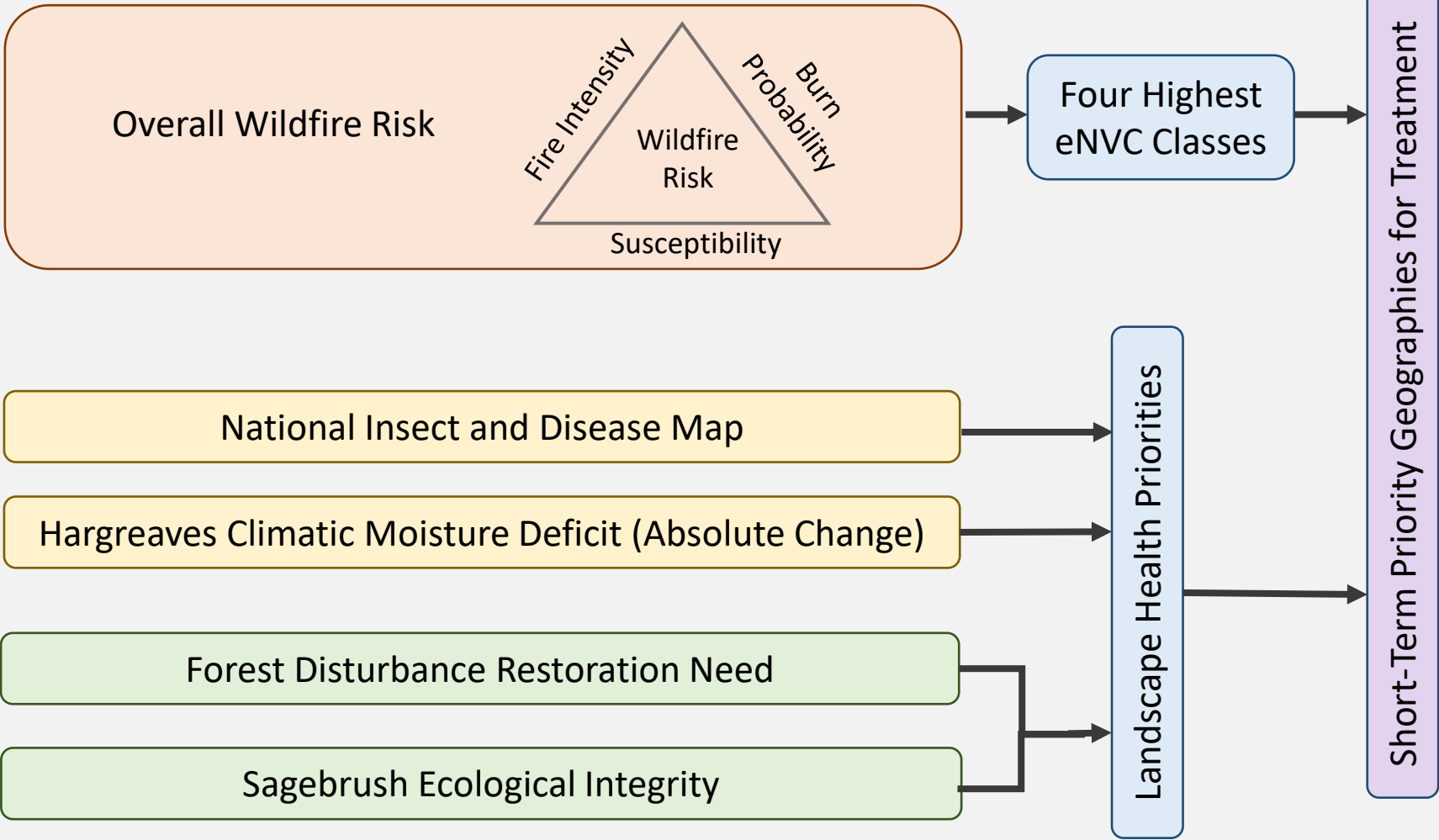
- Reduce wildfire risk to communities
- Enhance resilience in landscapes in the face of climate change
- Create functional aquatic and terrestrial ecosystems
- Support vibrant local economies
- Protect healthy watersheds and water resources
- Provide quality outdoor opportunities for all Oregonians
- Promote equity through the stewardship of landscapes



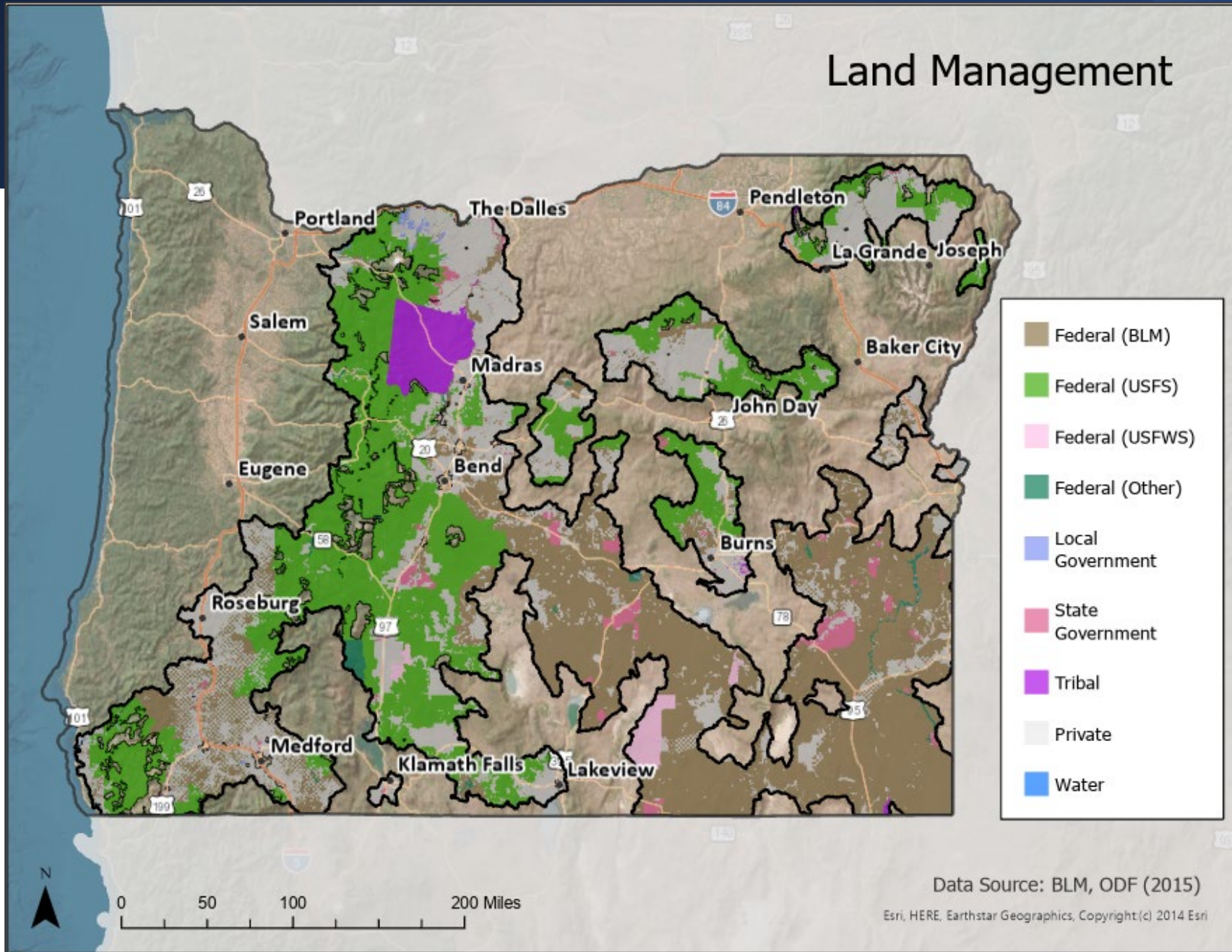
Oregon's Shared Stewardship Framework

DRAFT





Land Management



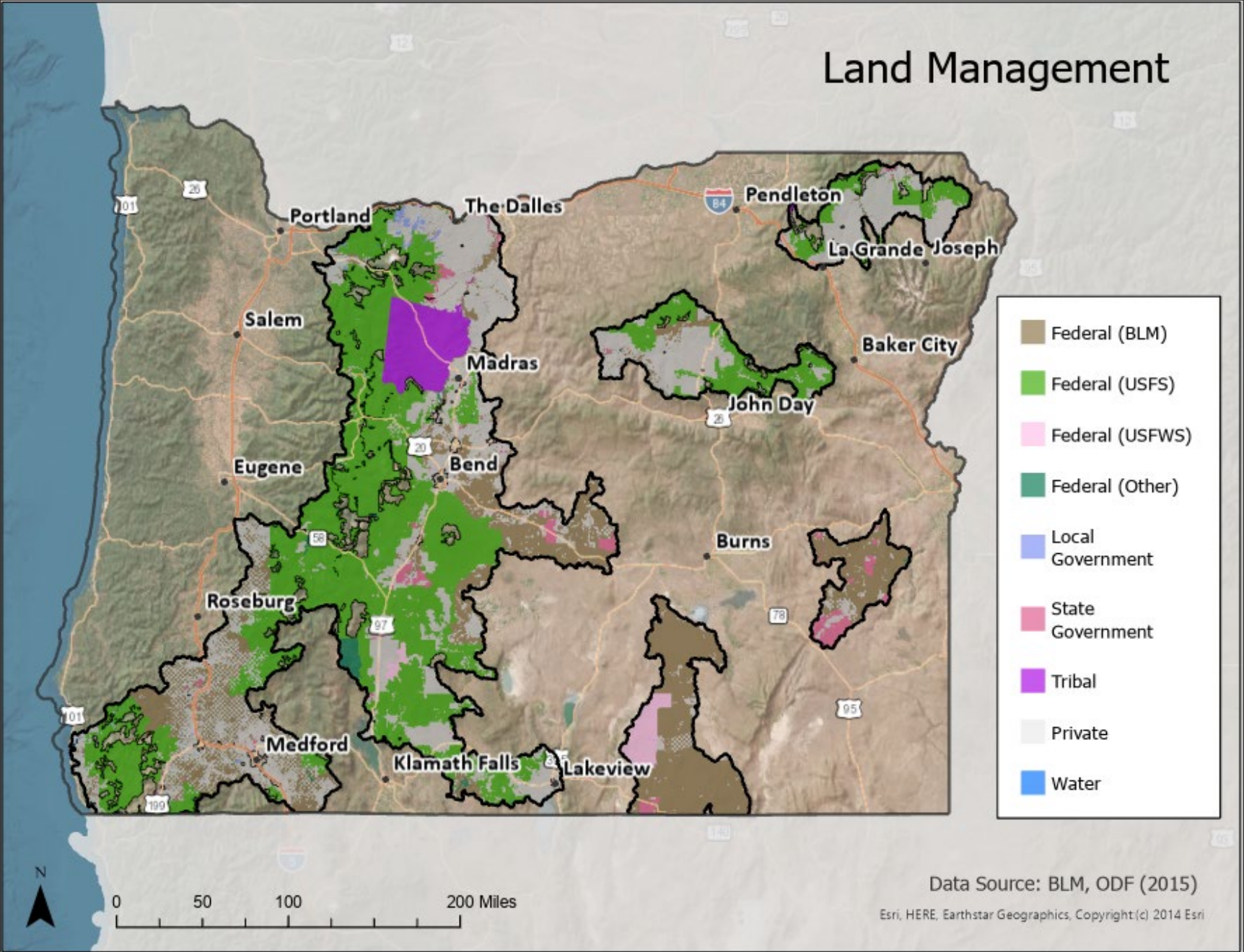
28 m Acres

Federal (BLM)	36 %
Private	29 %
Federal (USFS)	28 %
Tribal	3 %
State Government	2 %
Federal (USFWS)	1 %
Federal (Other)	<1 %
Local Government	<1 %

Data Source: BLM, ODF (2015)

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Land Management



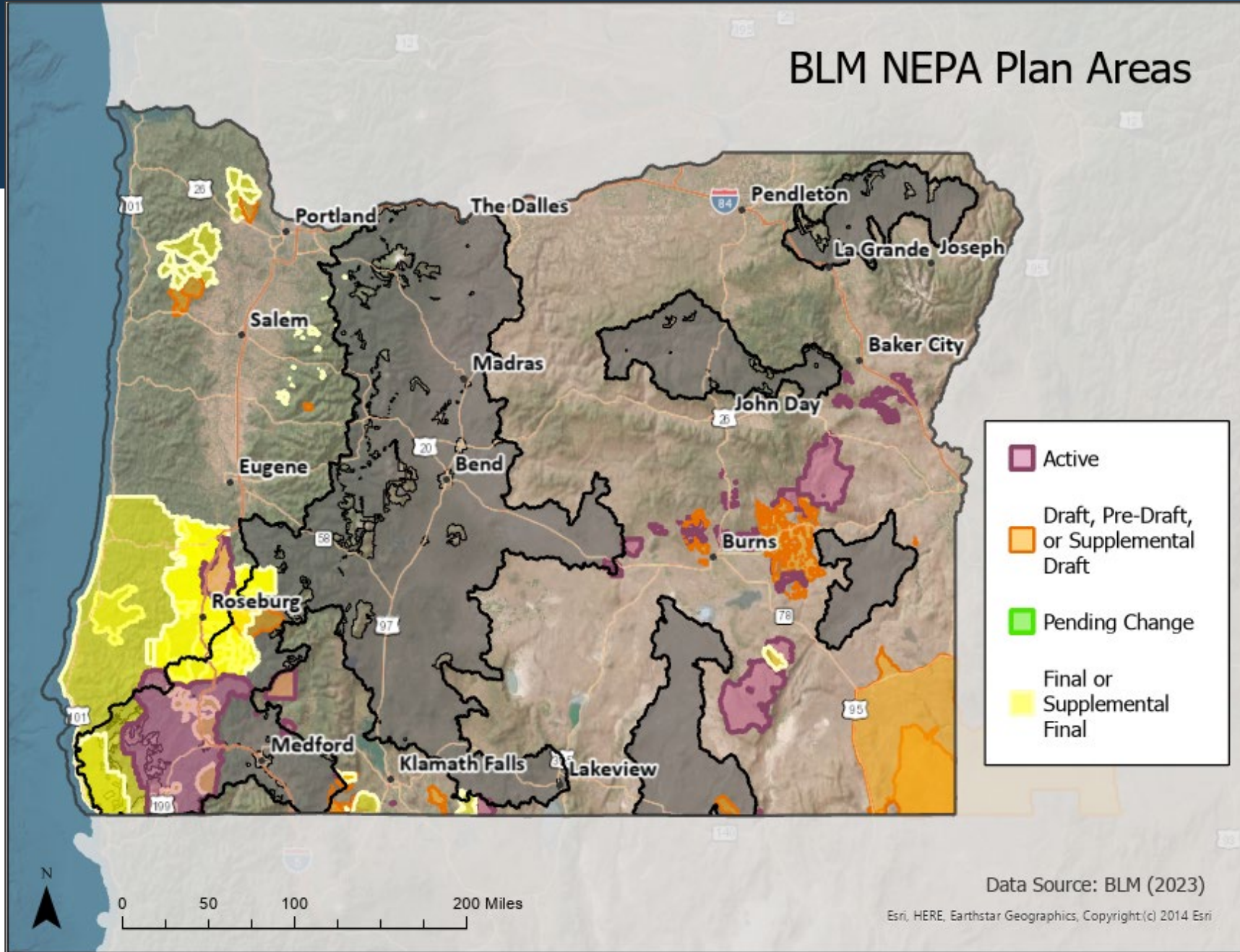
18.7 m Acres

Federal (USFS)	38 %
Private	32 %
Federal (BLM)	22 %
Tribal	4 %
State Government	2 %
Federal (USFWS)	1 %
Federal (Other)	<1 %
Local Government	<1 %

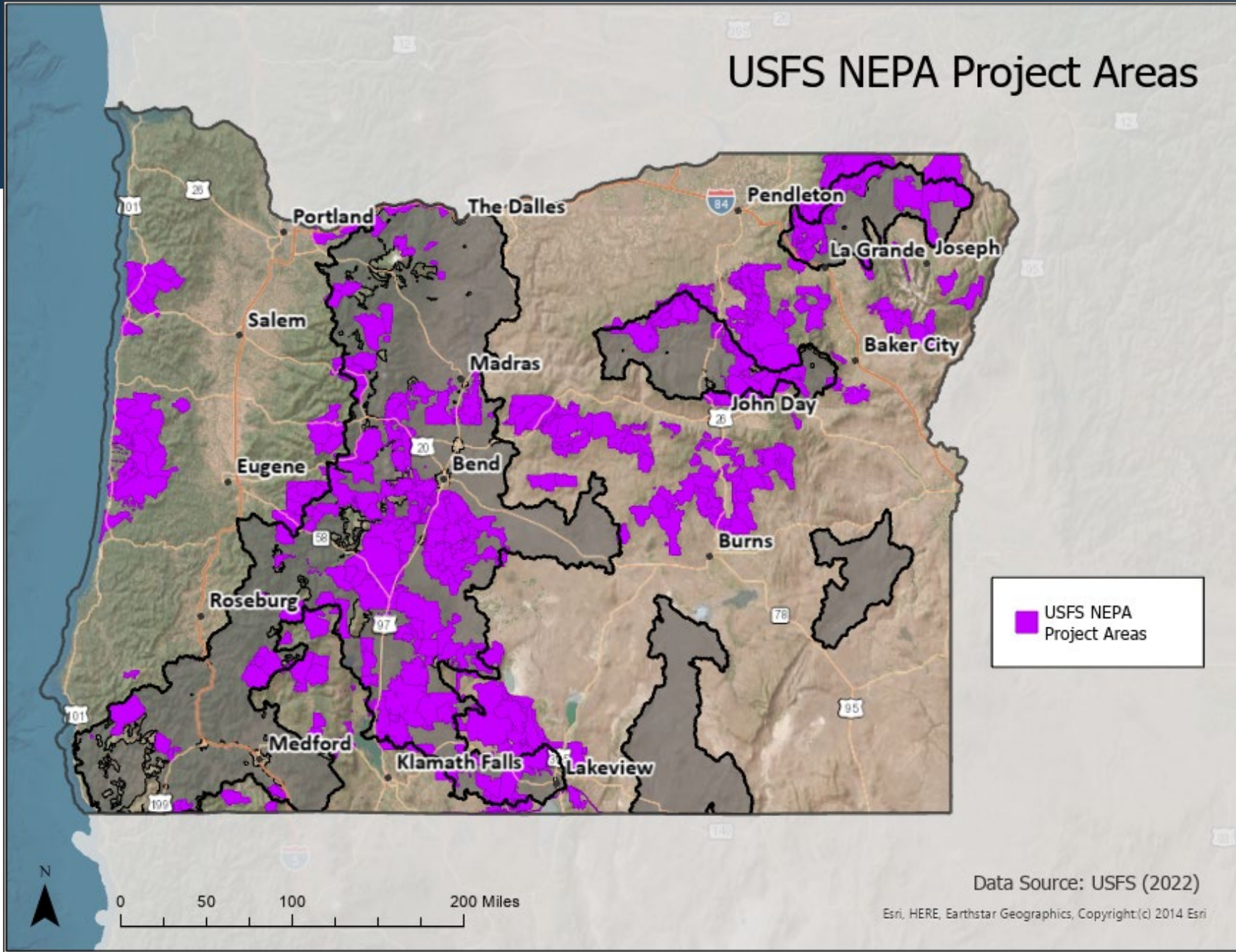
Data Source: BLM, ODF (2015)

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BLM NEPA Plan Areas



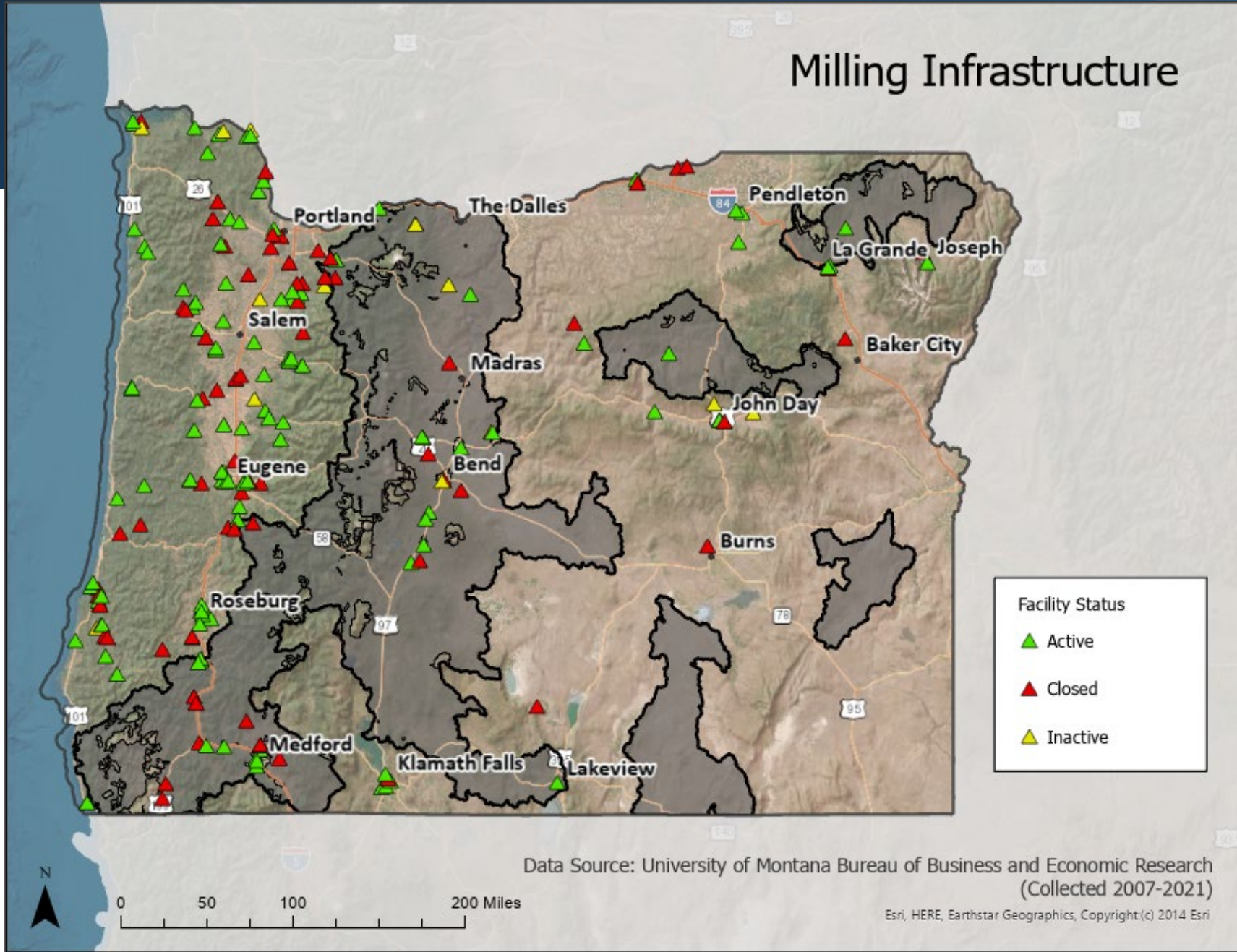
USFS NEPA Project Areas



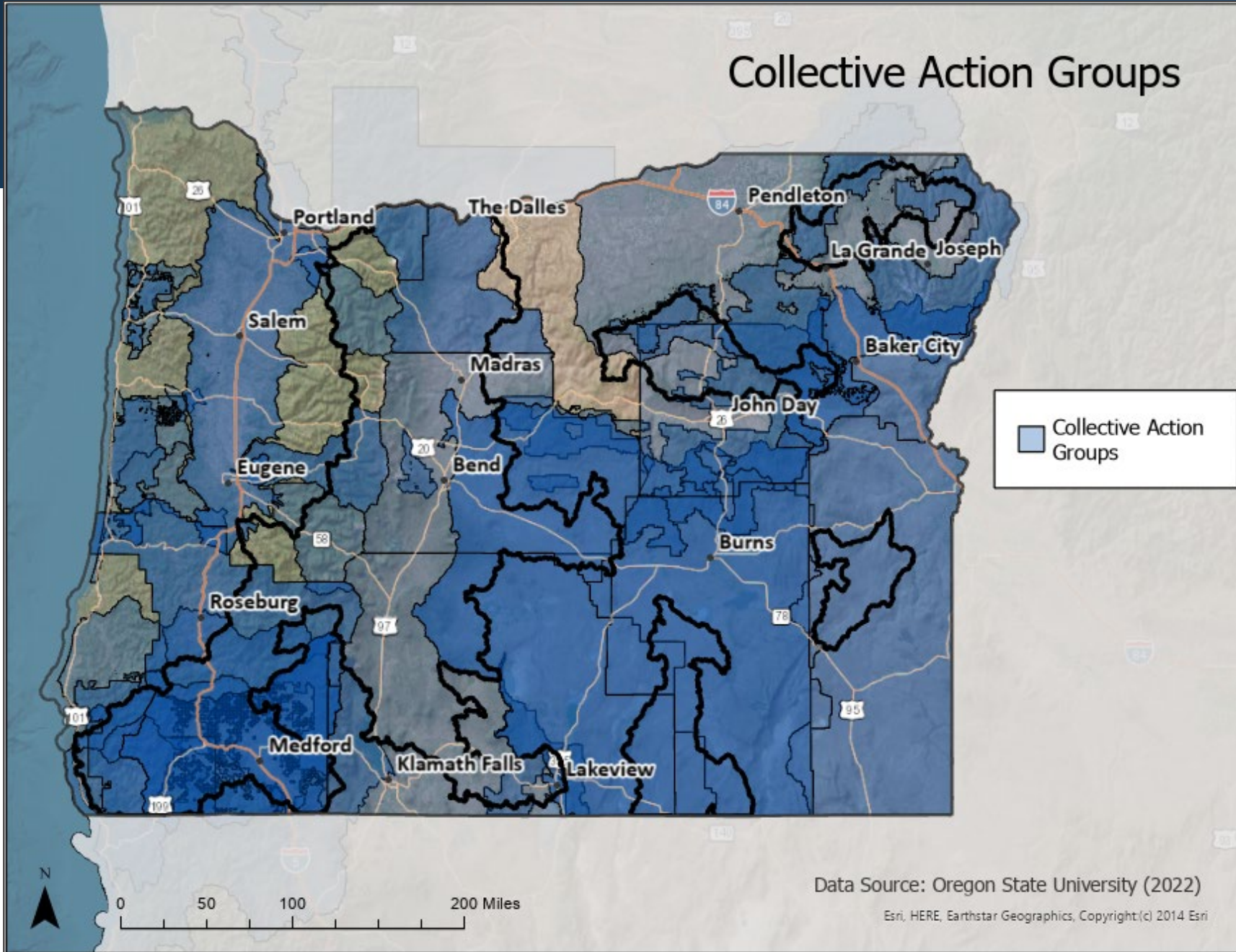
Data Source: USFS (2022)

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Milling Infrastructure

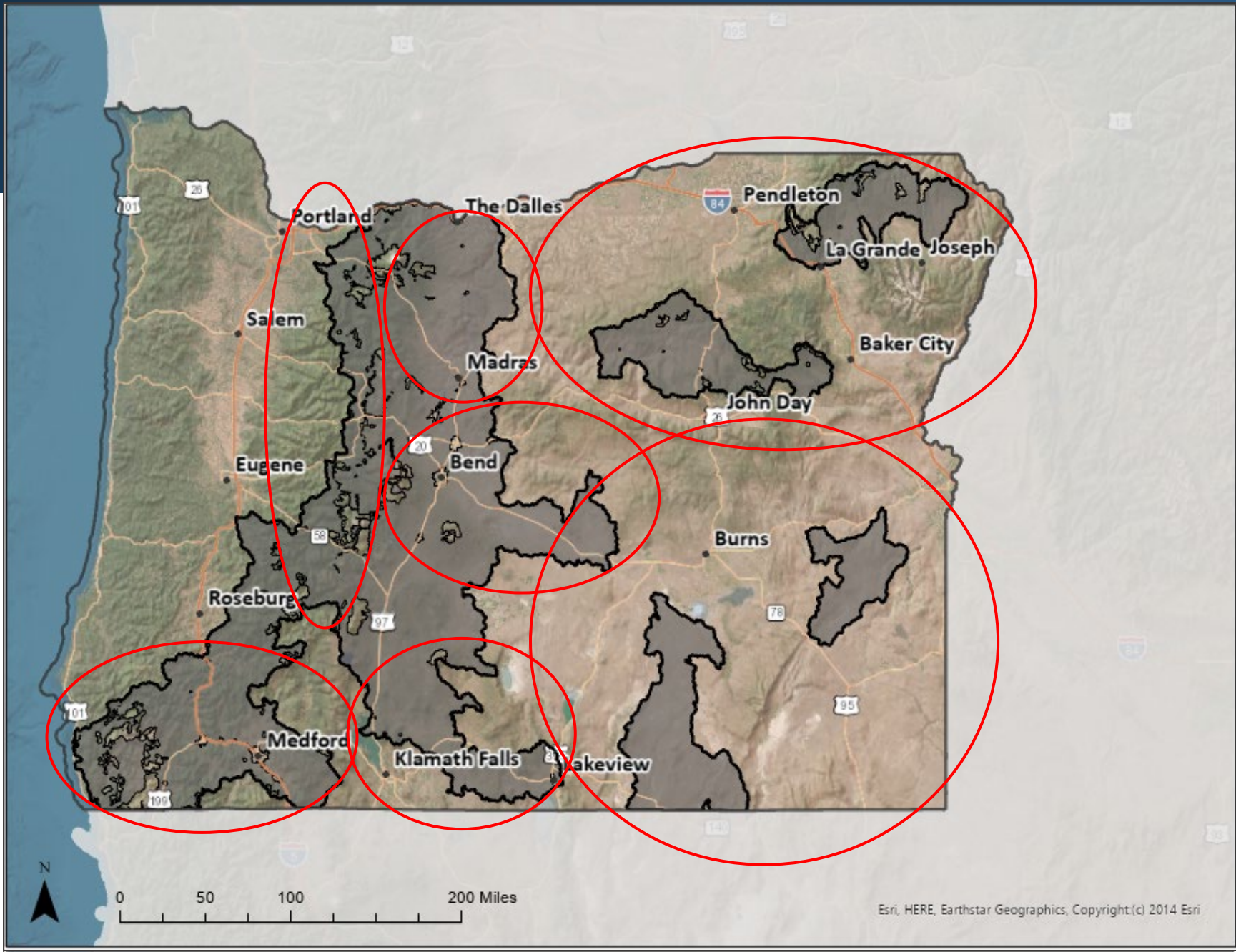


Collective Action Groups

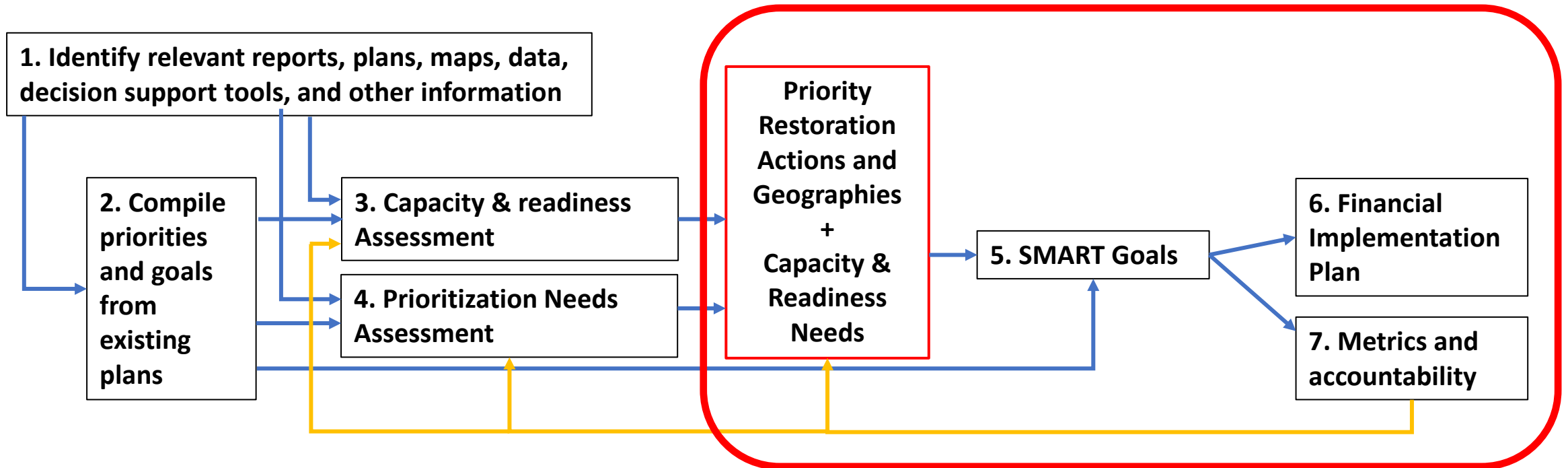


Data Source: Oregon State University (2022)

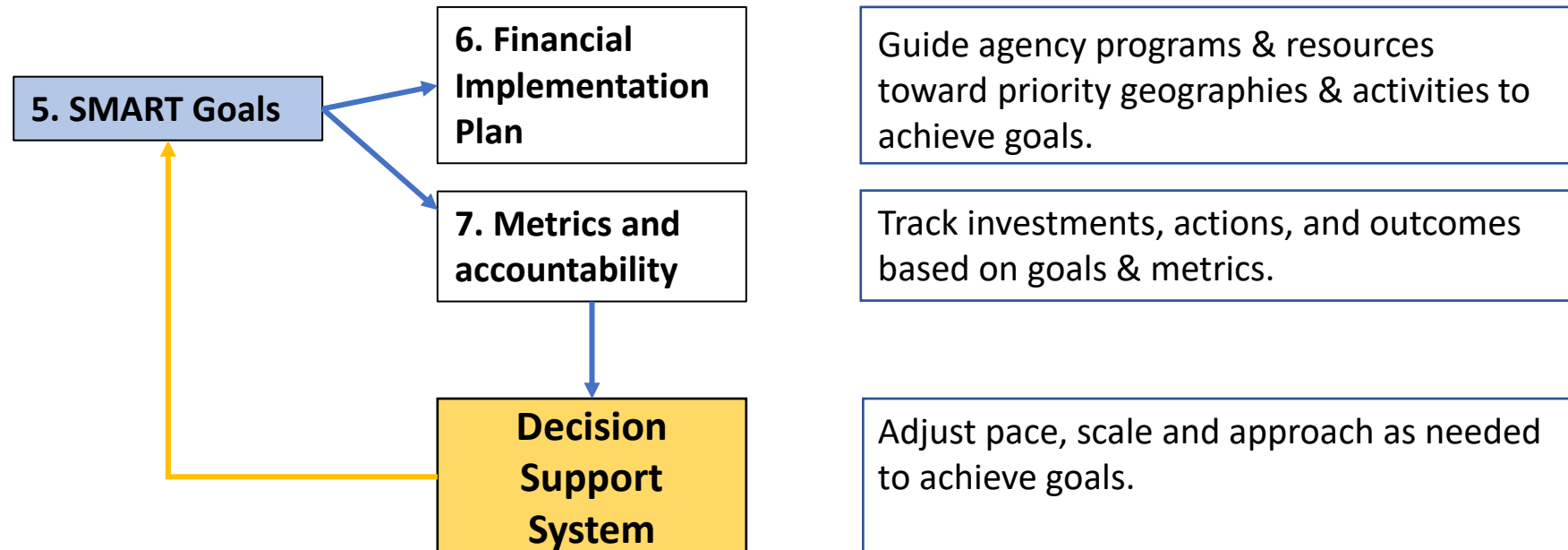
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Workstreams



Role of SMART Goals & Metrics



SMART Goals and Targets

Specific

Measurable

Attainable

Relevant

Time-bound

Goals are...

- Statements of what needs to be accomplished to implement a strategy.
- Milestones in the process of implementing a strategy

SMART Goals...

Specify what to do, and how much, by when.

Example SMART Goals

- XX million acres returned to resilient conditions by 2043 (20 years);
 - YY million acres in priority geographies returned to resilient conditions by 2026 (first 3 yrs), and increasing as appropriate.
- NEPA has been identified and prioritized in appropriate places in all priority geographies by 2028.

What Should We Set Goals For?

Governance &
Coordination

Capacity &
Readiness

Funding

Tracking &
Accountability

Communication
& Engagement

Landscape
Conditions

Catastrophic
Wildfires

Strategic Elements

- Reduce Wildfire Risk to Communities
- Enhance resilience in landscapes in the face of climate change
- Create functional aquatic and terrestrial ecosystems
- Support vibrant local economies
- Protect healthy watersheds and water resources
- Provide quality outdoor opportunities for all Oregonians
- Promote equity through the stewardship of landscape

Landscape Condition

Components

- Forest health and resilience
- Sagebrush health and resilience
- Range health and resilience

Potential Metrics

- Percent of acres in a healthy and resilient state
- Acres effectively treated

Example Goals

- 20 yr Goal: 100% of Oregon's landscapes are in a resilient condition by 2043
- Near-term Goal: XX million acres in priority geographies effectively treated by 2028 (first 5 yrs), and increasing as appropriate.

Capacity & Readiness

Components

- Local groups
- Agencies
- NEPA
- Local planning
- Contractor Capacity

Potential Metrics

- Percent of priority geographies capable of implementing treatments
- Percent of priority geographies with local assessments and strategies.
- Percent of priority geographies requiring NEPA that are NEPA-cleared.

Example Goals

- Treatments can be implemented in 100% of priority geographies by 2038 (15 yrs).
- Local landscape assessments are initiated in all priority geographies by 2028 (5 yrs).
- NEPA is identified and prioritized in appropriate places in all priority geographies by 2028.

Governance & Coordination

Components

- Groups/Entities: SLG; Tribes; ACIG; Statewide Stakeholders; Regional/Local Stakeholder
- Projects: Cross-boundary; Multi-agency

Potential Metrics

- # of meetings per year
- # of coordinated cross-boundary projects

Example Goals

- SLG meets 4 times per year; ACIG meets 6 times per year; Agencies convene statewide stakeholders once per year [Tribes; Regional/Local Stakeholders TBD]
- XX cross-boundary projects are initiated by 2028 (5 yrs).

Catastrophic Wildfires

Components

- Large Wildfires (>5000 acres?)
- Structures burned
- Others?

Potential Metrics

- # of wildfires >5000 acres
- # of acres burned
- # of structures burned

Example Goals

- Achieve a downward trend in the number of large wildfires, acres burned, and structures burned by 2033 (10 yrs).

Funding

Components

- State Funding
- Federal Funding
- Private Funding

Potential Metrics

- Alignment of funding needs with funding availability

Example Goals

- ??

Tracking & Accountability

Components

- Agency data
- Landscape change and condition
- Local groups
- Financial data
- Activity data

Potential Metrics

- # of agencies contributing info
- Completeness of data provided
- Dashboard with publicly available information

Example Goals

- All partner agencies annually contributing relevant activity, financial, and landscape condition data by 2025.
- Web-based Dashboard to track goal metrics is publicly available by 2025 and updated annually.

Financial Implementation Plan

MOU and SB 762:

- Develop a 20-year strategic plan that prioritizes restoration actions and geographies for wildfire risk reduction that can be used to direct federal, state, and private investments in a tangible way.

MOU:

- Develop a financial implementation plan that incorporates public-private partnership, including conservation finance to increase scale, by investing in appropriately-scaled infrastructure in rural communities.”

Governor’s Council On Wildfire Response

- The state should build a long-term sustainable funding model....
 - These funds should be obtained from multiple sources, including federal and state investments, and timber and other revenues.
 - The strategic financial plan should incorporate state parameters for investment, to ensure optimal return-on-investment

Programs by Agency

Oregon Department of Forestry

- Landscape Resiliency Program (LRP)
- Small Forestland Grant Program (SFG)
- Federal Forest Restoration Program (FFR)
- Western States Fire Managers
- Community Assistance
- Landscape Scale Restoration (LSR)
- Community Wildfire Defense Grant
- Emergency Forest Restoration Program
- Forest Legacy Program
- Forest Stewardship Program
- NRCS Statewide Agreement
- Statewide Bark Beetle Mitigation
- Sudden Oak Death

Oregon Water Enhancement Board

- Open Solicitation grant programs:
 - Restoration grants
 - Technical Assistance grants
 - Stakeholder Engagement grants
 - Monitoring grants
- Focused Investment Partnership Program (FIP)
- Small Grant Program
- Land Acquisition Grant Program
- Partnership TA Grant Program
- Post-Fire Recovery Grant Program
- Forest Collaborative Grant Program

Programs by Agency

US Forest Service

- Collaborative Forest Landscape Restoration Program (CFLRP)
- Joint Chiefs Landscape Restoration Partnership
- Tribal Forest Protection Act
- Great American Outdoor Act

Natural Resource Conservation Service

- Joint Chiefs Landscape Restoration Partnership
- Regional Conservation Partnership Program (RCPP)
- Environmental Quality Incentives Program (EQIP)

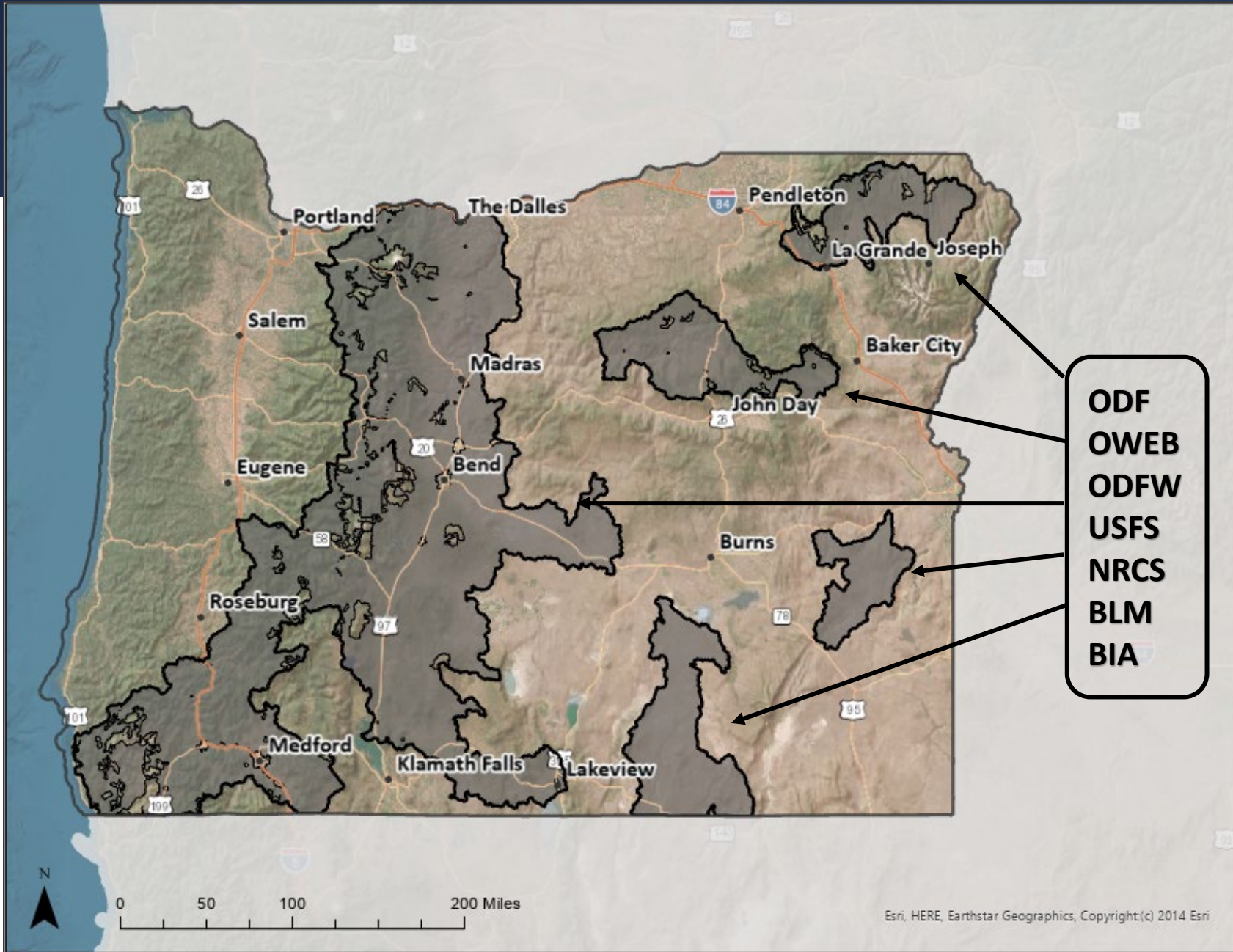
Oregon Department of Fish and Wildlife

- Access and Habitat Program
- Restoration and Enhancement Program
- Private Forest Accord (NW Forest Plan)
- State Wildlife Grants
- Oregon Conservation and Recreation Fund
- GNA

Bureau of Land Management

- Joint Chiefs Landscape Restoration Partnership
- Community Assistance Program
- Base Funding
- Programs of Work

Bureau of Indian Affairs



Financial Implementation Plan

1. Agencies focus their resources and grants toward priority geographies and actions

- Mostly for new project or program decisions, including treatments, C&R, grants, etc.
- Up to each agency; unique to each program

2. Connect project and funding opportunities across agencies and boundaries (wildfire; habitat; water; C&R, etc.)

- ACIG and SLG become forums for connecting projects

3. Identify opportunities for new (or expand existing) funding programs, sources or authorities.

- Federal, state and private sources

4. Manage capacity and funding needs at local and agency level

- Identify additional capacity needs to achieve desired pace and scale
- Identify additional funding needs to achieve desired pace and scale

Metrics and Accountability Mechanisms

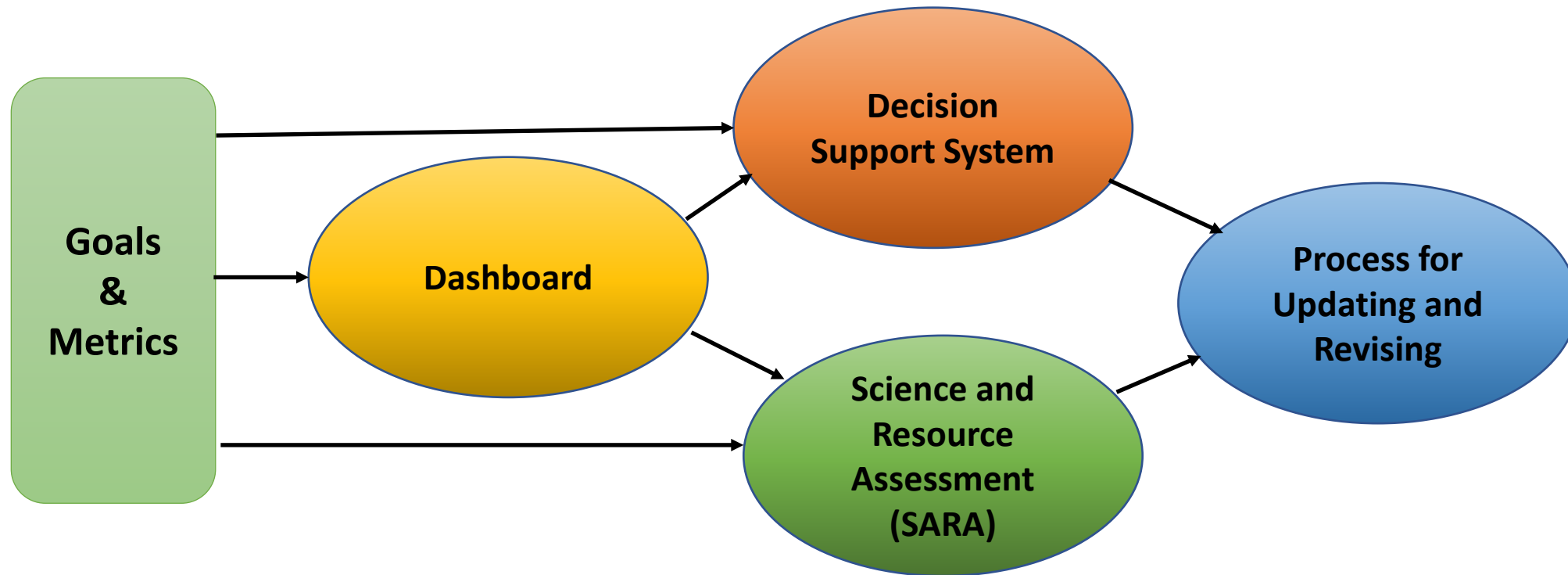
MOU

- Develop a set of metrics that measure progress on creating the outcomes of healthy, resilient forests; vibrant local communities; healthy watersheds with functional aquatic habitat; and quality outdoor opportunities.

SB 762:

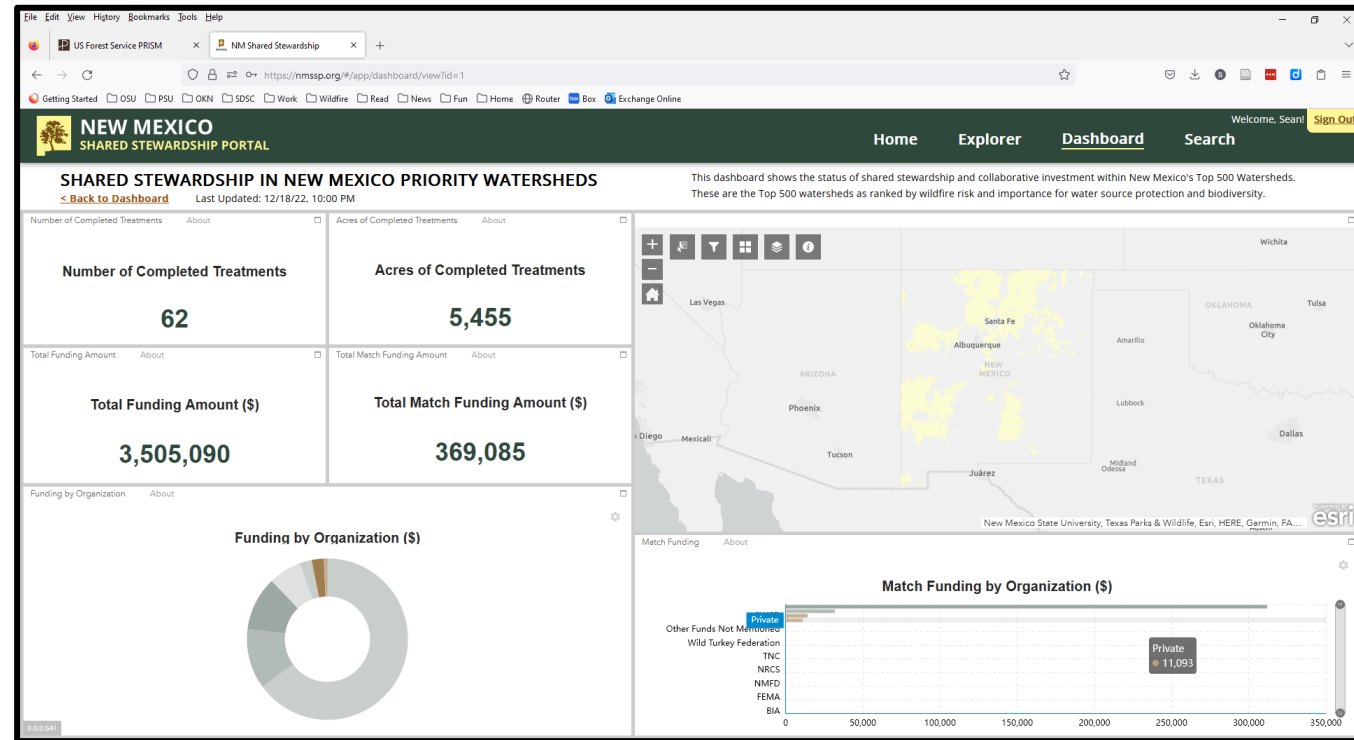
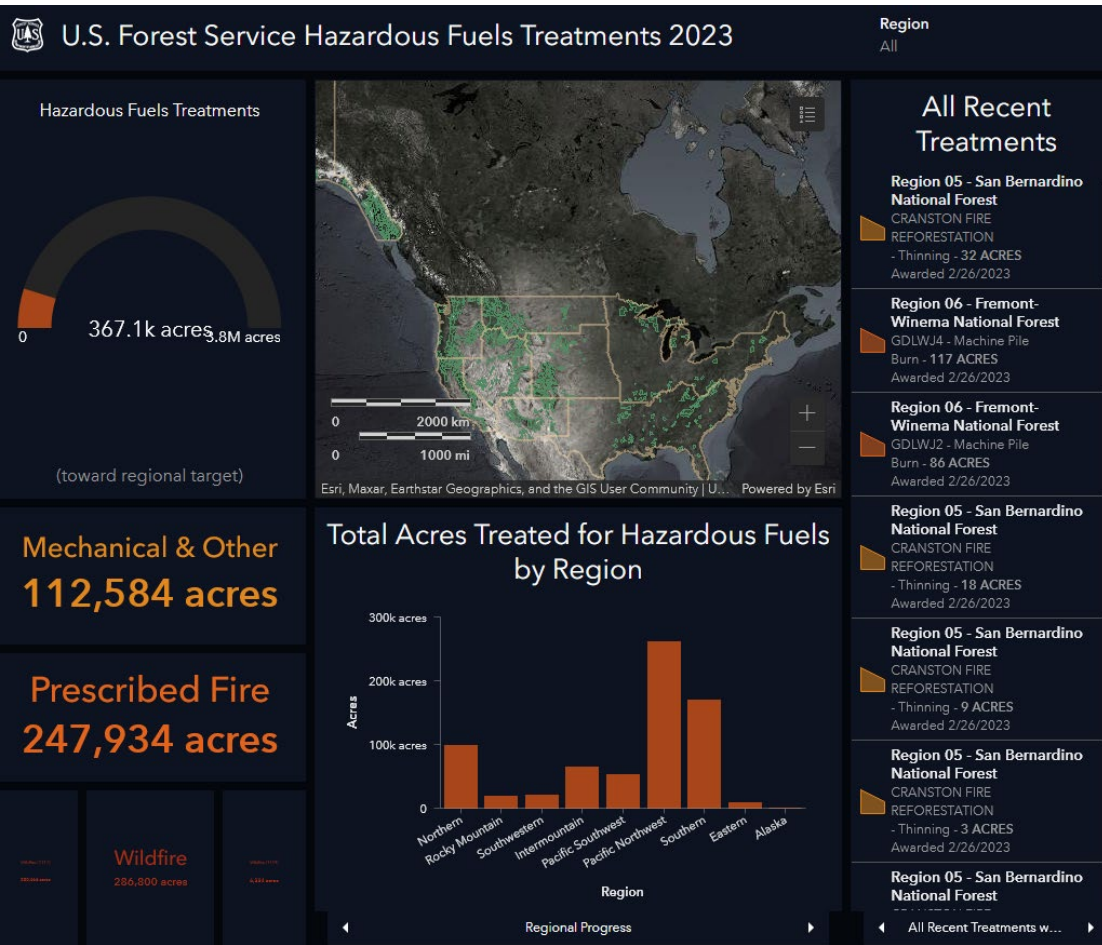
- Develop consistent performance measurements and condition-based metrics for monitoring and communicating the effectiveness of state investments and project actions in reducing wildfire risk on public or private forestlands and rangelands and in communities.

Metrics and Accountability Mechanisms



Dashboard Examples

To be developed in the initial 1-2 years



Decision Support System: Initial Concepts

- **Decision support “system”**
 - Not a single tool/approach but rather a **broader system for sharing data, analytical approaches, products, and documentation** on an ongoing basis (clearinghouse)
- **Integrates data from**
 - Agencies
 - QWRA
 - Local groups
 - Academia, NGOs, and others
- **Draws in expertise from other organizations** as needed to address specific objectives

Example Questions for SARA

- How to define and measure a resilient landscape?
- How effective are our treatments? How much treatment is enough?
- What is our desired future condition (considering climate change)?
- What are the next priorities? When do we move on to new areas?
- How do we address maintenance?

Near Term Actions

- Publish and publicize the 20 yr Strategy
- Convene a Strategy Kickoff Summit
- Engage with local groups and tribes to advance planning, implementation, and capacity building
 - Implement treatments where possible in priority geographies
 - Advance capacity and readiness where necessary in priority geographies
 - Develop MOUs with local groups
 - Support local planning and assessments
 - Provide funding and technical assistance to local groups
- Enhance agency capacity
- Stand up SARA & Decision Support System
- Build a dashboard

Strategy Review Process

- Provide Draft 1: May 2
- May Stakeholder meeting: May 9
 - Receive comments and consider revisions
- SLG Meeting: May 19
- Provide Draft 2: June 6
- June Stakeholder meeting: June 13
 - Receive comments and consider revisions
 - Potential SLG endorsement

Post Endorsement (July-August)

Agencies finalize text and confirm data

Report Layout and photos

SLG signatures

Report production

Release report (press conference?). Probably September.

Thank You