



# Climate Change Carbon Plan - Implementation

- Background
  - Climate-Smart Forestry
  - Goals
  - Supporting Actions
- Work Plan / Strategic Plan
- Implementation / Ongoing Work



# Climate Change Carbon Plan - Background

Developed following EO 20-04 in 2020-21 and approved in Nov. 2021.

Lengthy public input and revision process that strived for transparency and inclusion.

Built from research and policy development around Climate-Smart Forestry.

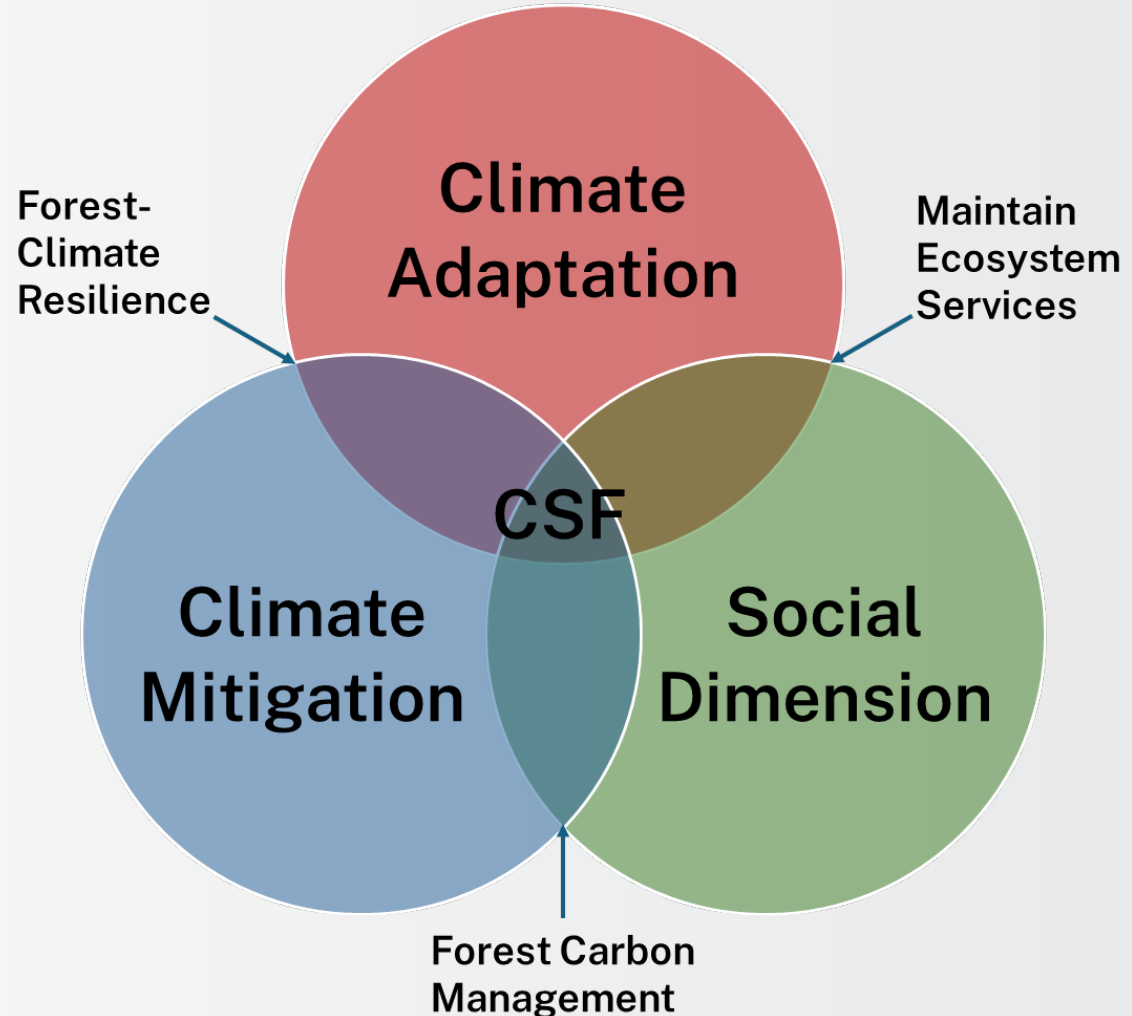
Directed as a framework for other planning processes and a reference for the department as it works on future planning.



# Climate Change Carbon Plan – Climate-Smart Forestry

At its core, climate-smart forestry has three main areas:

- Forest adaptation,
- Climate mitigation, and
- Social dimensions of community and economy





# Climate Change Carbon Plan – Goals

CCCP Goals were incorporated into the Vision for Oregon's Forests as the Climate Leadership Priority

Informs work as guided by the Vision

## Goals

1. Climate-Smart Forestry in Silviculture
2. Fire Management, Response and Fire / Smoke Adapted Communities
3. State Forests Management
4. Forestlands Climate Resilience and Ecological Function Restoration
5. Urban and Community Forests
6. Reforestation and Afforestation
7. Maintain and Conserve Forests
8. Research and Monitoring



# Climate Change Carbon Plan - Supporting Actions

Supporting Actions are linked to multiple goals.

Depending on the action, impacts can, and will, extend to several goals.

- They are not limited to a one-to-one goal relationship.

These supporting actions will be incorporated into agency planning, which includes documents and processes like the Forest Management Plan, Implementation Plans, and Annual Operating Plans, among others.

Supporting Actions lend themselves to incorporation into work/biennial plans moving forward as they should support the Climate Leadership priority in the Vision for Oregon's Forests.



# Climate Change Carbon Plan – Workplan/Vision

## Implementation led by the workplan and Strategic Plan

- "... intended to be used throughout implementation and planning processes across all areas of the department." – Workplan
- Climate Leadership – Strategic Plan

## Proposed Implementation Actions

- Goal Monitoring and Measurement
- Continue to inform implementation and planning through supporting actions across the agency

## Climate Change and Carbon Goal Monitoring – Example/Possibilities

| Goals                        | Monitoring/Metrics   |
|------------------------------|--|
| Mitigation – Collapsed Goals | Dynamic Carbon Evaluation / Affiliated Mitigation Measures                           |
| Social – Collapsed Goals     | Harvest / Utilization / Ecosystem Service / Affiliated Social Dimension Measures     |
| Adaptation – Collapsed Goals | Dynamic Forestland Retention / Disturbance / Health / Affiliated Adaptation Measures |

## Climate Informed Agency Supporting Action – Example/Possibilities

| Supporting Actions / Climate Informed Agency Work                    |
|--|
| Example Action – Grants Received / Acres treated / Ecosystem Benefit |
| Example Action – Utilization of residuals and byproducts             |
| Example Action – Recognition of Climate Smart Forestry Practices     |



# Climate Change Carbon Plan – Ongoing Work

Urban and Community Forestry

Restoration / Utilization and long-lived wood products

Forest Grove Climate Smart Forestry

Natural Working Lands / Seed Orchard

Coordination with multi-agency planning efforts



# Climate Change Carbon Plan – Ongoing Work

## State Forests Carbon Management Considerations

- Continued evaluation of internal carbon price utilization and agreement opportunities in forest management considerations
- Diversification and stability of revenue to fully implement forest management plans
- Ongoing anticipation of need for revenue to help support Habitat Conservation Plan implementation
- Current Forest Management Plan modeling efforts will be evaluated for potential carbon projects





# Questions

