

A person wearing an orange hard hat and a grey jacket is standing in a forest, looking down at a book or tablet. The forest is lush with green ferns and trees, with a large tree trunk visible behind the person. The scene is captured in a slightly blurred, naturalistic style.

McDonald & Dunn Forest Management Planning Process

Spring 2022 – Fall 2023

Oregon State University College of Forestry

- **Research**

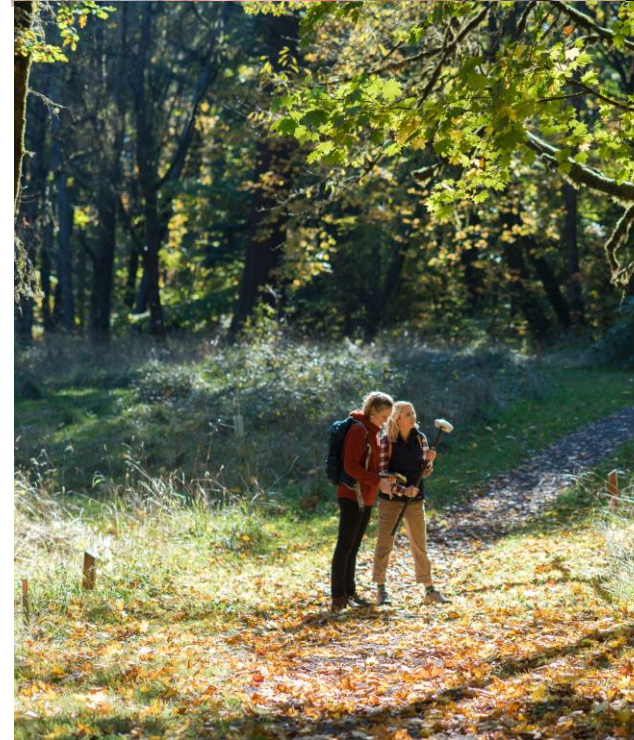
- leader of innovation and discovery in all aspects of forest management, forest products, natural resource policy, recreation & tourism

- **Teaching**

- ~1,200 undergraduates; degrees in Forestry; Forest Engineering; Natural Resources; Renewable Materials; Tourism, Recreation and Adventure Leadership
- ~200 graduate students

- **Outreach/Extension**

- largest Forestry & Natural Resources Extension program in the nation



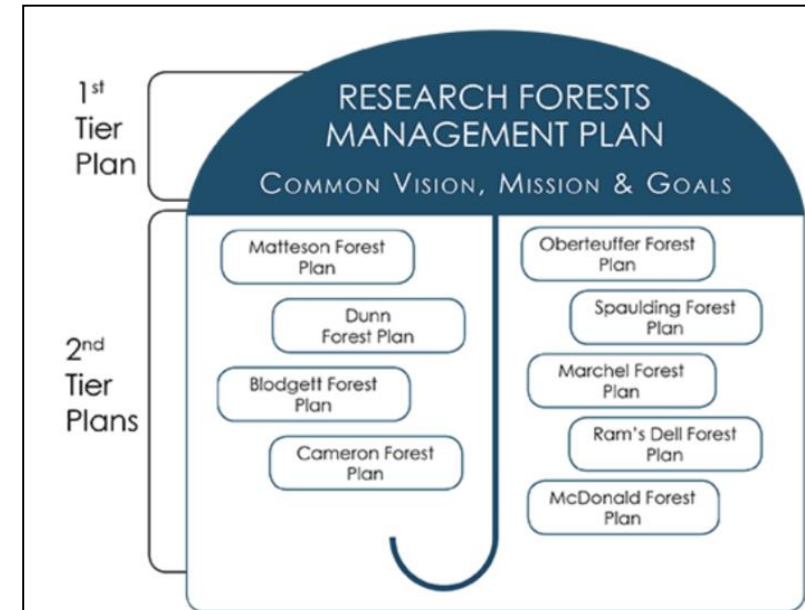
OSU College of Forestry Research Forests

- COF owns 10 tracts around the state
- These Research Forests provide unique opportunities available to few other colleges
 - Research – living laboratory for discovery
 - Teaching – outdoor classroom for learning and skill development
 - Extension/Outreach – extensive sites for real-world demonstration and training
- McDonald Forest + Dunn Forest = 11,500 acres in Corvallis
 - Management plan was developed in 2005
 - We are tasked with creating a new plan



Research Forest Planning History

- 2005 – Management Plan developed for McDonald Forest + Dunn Forest
- Shortly thereafter - plan was suspended
- 2016 – A process was initiated to develop a 2 tiered-plan
 - Draft 'Tier 1' document was assembled
 - Dean became ill; the process stalled; draft never finalized
- 2019 – Interim Dean reinstated 2005 plan and committed to restarting the planning process
- 2020 – New Dean started the process we are now engaged in



Research Forest Planning Process

- 2019 - Interim Dean Anthony Davis committed that the College would create a “new collaboratively developed forest management plan” for the McDonald & Dunn Forests
- 2020 - Current Dean Tom DeLuca was hired
 - Convened a *College Research Forests Advisory Committee*
 - Charged them with crafting Vision, Mission, Goals for all Research Forests
 - Charged them with outlining a process for developing a management plan for the McDonald and Dunn Forests
- Our planning process follows these recommendations, and is guided by the Vision, Mission, and Goals that emerged from these efforts

Guidance for the Forest Planning Process

- **Vision** - *The OSU Research Forests aspire to be globally recognized as a model for an actively and sustainably managed forest system that supports the College's desire to advance forestry through scientific inquiry, education, and the application of new knowledge to inform best practices of forest management*
- **Mission**
 - *To create opportunities for education, research, and outreach to address the economic, social, and environmental values of current and future generations of Oregonians and beyond*
 - *To demonstrate how an actively and sustainably managed forest fosters economic prosperity, biodiversity conservation, and resilience amidst disturbances and global change*
 - *To support social and cultural values of forests, enhancing the wellbeing of local communities, Tribal communities, and our broader citizenship*

- **Goals**

Learning, discovery, engagement	Resilient forests	Community connections
Stewardship	Working demonstration forest	Financial sustainability
Research	Recreation	Accountability
Continuous improvement		

McDonald & Dunn Research Forests Management Planning Process

Phase I: Information gathering, Discussions, Assessment of former FMP (Spring-Summer 2022)

Initial Interviews

Inventory of
Academic Use

Community Listening
Session

Academic User
Listening Session

Stakeholder
Advisory Committee
Meetings

Faculty Planning
Committee Meetings



Phase II: Synthesizing, Modeling, Refining (Fall 2022-Spring 2023)

Stakeholder Advisory Committee Meetings

Faculty Planning Committee Meetings

Community Listening Sessions



Phase III: Finalizing (Summer-Fall 2023)

Presentation of draft plan to the Dean &
Forestry Executive Committee for review

Forest management plan refinement

Forest management plan approval

McDonald & Dunn Research Forests Management Planning Process

Phase I: Information gathering, Discussions, Assessment of former FMP (Spring-Summer 2022)

Initial Interviews	Inventory of Academic Use	Community Listening Session	Academic User Listening Session	Stakeholder Advisory Committee Meetings	Faculty Planning Committee Meetings
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Phase I – Exploratory/Learning

- Initial Interviews – *Identify topics of interest and concern*
- Inventory of Forest Use – *Enhance understanding of academic forest use*
- Community Listening Session – *Identify key topics of interest and concern*
- Academic User Listening Session – *Discuss forest use for Research/Teaching/Outreach*
- Stakeholder Advisory Committee Meetings – *Examine 2005 plan; explore themes & special areas/issues*
- Faculty Planning Committee Meetings – *Examine 2005 plan; explore themes & special areas/issues*

McDonald & Dunn Research Forests Management Planning Process



Phase I – Exploratory/Learning

- Stakeholder Advisory Committee & Faculty Planning Committee
 - *Selected to represent broad expertise, varied interests, diversity of perspectives*

Phase II – Synthesizing/Modeling/Refining

- Stakeholder Advisory Committee
 - *Put forth aspirations*
 - *Ensure we don't drift afield*
- Faculty Planning Committee
 - *Operationalize the aspirations*
- Back-and-Forth

McDonald & Dunn Research Forests Management Planning Process

Phase	Parties involved	Responsibility	General Timeline
Prep	COF Dean	Form a <i>College Research Forests Advisory Committee</i> ; charge them to draft Vision/Mision/Goals (V,M,G) and propose a planning process	fall 2020
Prep	College Research Forests Advisory Committee	Draft V/M/G and a tentative process for creating a new forest management plan for McDonald & Dunn Forests	summer 2021
Prep	COF Dean	Approve V/M/G and process plan proposed	fall 2021
I	COF Dean & Associate Dean	Hire outside entity to lead stakeholder engagement (<i>Oregon Consensus</i>)	winter 2022
I	OR Consensus	Conduct initial stakeholder interviews to learn about forest concerns and aspirations	spring 2022
I	COF Dean & Associate Dean	Form <i>Stakeholder Advisory Committee</i> (SAC) and <i>Faculty Planning Committee</i> (FPC)	spring 2022
I	COF Associate Dean	Conduct online survey of academic use of the forests during the past 5 years	summer 2022
I	COF Dean & Associate Dean, OR Consensus, SAC, FPC	Hold joint SAC/FPC kickoff meeting; set expectations for the process of developing a new forest management plan	summer 2022
I	OR Consensus, COF Associate Dean, community	Community Listening Session #1 - discuss aspirations for the forests	summer 2022
I	OR Consensus, COF Associate Dean, SAC	SAC meeting #1 - review 2005 McDonald-Dunn Forest Plan in light of new V/M/G; consider relevance of 2005 themes	summer 2022
I	COF Associate Dean, FPC	FPC meeting #1 - review 2005 McDonald-Dunn Forest Plan in light of new V/M/G; consider relevance of 2005 themes	summer 2022
I	OR Consensus, COF Associate Dean, SAC	SAC meeting #2 - review input from interviews, inventory of academic use, CLS; consider which themes should be highest priority to address in these forests	summer 2022
I	COF Associate Dean, FPC	FPC meeting #2 - review input from interviews, inventory of academic use, CLS; consider which themes should be highest priority to address in these forests	fall 2022
I	OR Consensus, COF Associate Dean, community	Community Listening Session #2 - discuss potential themes to be addressed in these forests	fall 2022
II	COF Associate Dean, FPC	Develop metrics to use to model implications of potential forest management themes/scenarios	fall 2022
II	OR Consensus, COF Associate Dean, SAC	Ensure metrics capture management themes/scenarios of greatest interest	fall 2022
II	Data modelers	Model management themes/scenarios under consideration	fall 2022
II	OR Consensus, COF Associate Dean, SAC, FPC	Hone management themes/scenarios	winter 2023
II	OR Consensus, COF Associate Dean, community	Community Listening Session #3 - discuss themes/scenarios under consideration	winter 2023
II	OR Consensus, COF Associate Dean, SAC, FPC	Hone management themes/scenarios	spring 2023
III	COF Dean and Forestry Executive Committee	Review plan and request refinements	summer 2023
III	COF Dean and Forestry Executive Committee	Approve final plan	fall 2023



SAC Operating Principles



McDonald Dunn Forest Plan - Goals

2005 Plan

- Learning, Discovery, Engagement
- Net Revenue
- Natural Heritage and Forest Ecosystem Services
- Cultural Heritage Sites
- Recreation
- Relations with Neighbors and Others
- Continuous Improvement

New Plan

- Learning, Discovery, Engagement
- Stewardship
- Research
- Resilient Forests
- Working Demonstration Forest
- Recreation
- Community Connections
- Financial Sustainability
- Accountability
- Continuous Improvement

McDonald Dunn Forest Plan – 2005 Themes

1. Short rotation wood production with high return on investments
2. High-quality, growth maximizing timber production
3. Visually-sensitive, even-aged forests
4. Structurally diverse complex forest

Each represents a different set of management objectives used by various forestland owners and managers in Oregon.