Board of Forestry Performance Measures

for the Western Oregon State Forests Management Plan



Agenda

- Introductions
- Context for Performance Measures
- Draft Performance Measures
- Facilitated Discussion



State Forests Planning Levels and Approval Authorities



(Division)

project level detail.

Monitoring Across Levels



- <u>Performance Measures (PMs) and targets</u> provide the Board and the public with high-level forest management outcomes.
- Compliance monitoring and effectiveness monitoring are part of the Habitat Conservation Plan.

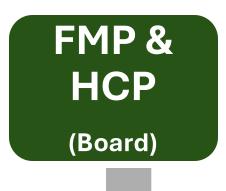


• Include mid-level monitoring objectives and project prioritization. Future IPs would consider PM targets.



 Include operational details of monitoring projects.

Engagement with the Forest Trust Lands Advisory Committee (FTLAC)



- FTLAC advises the Board and State Forester on the management of the lands per ORS 526.156
- Advise Board on FMP Performance Measures, Implementation Scenarios, and Performance Measure targets
- This is the process we are beginning now

III (St

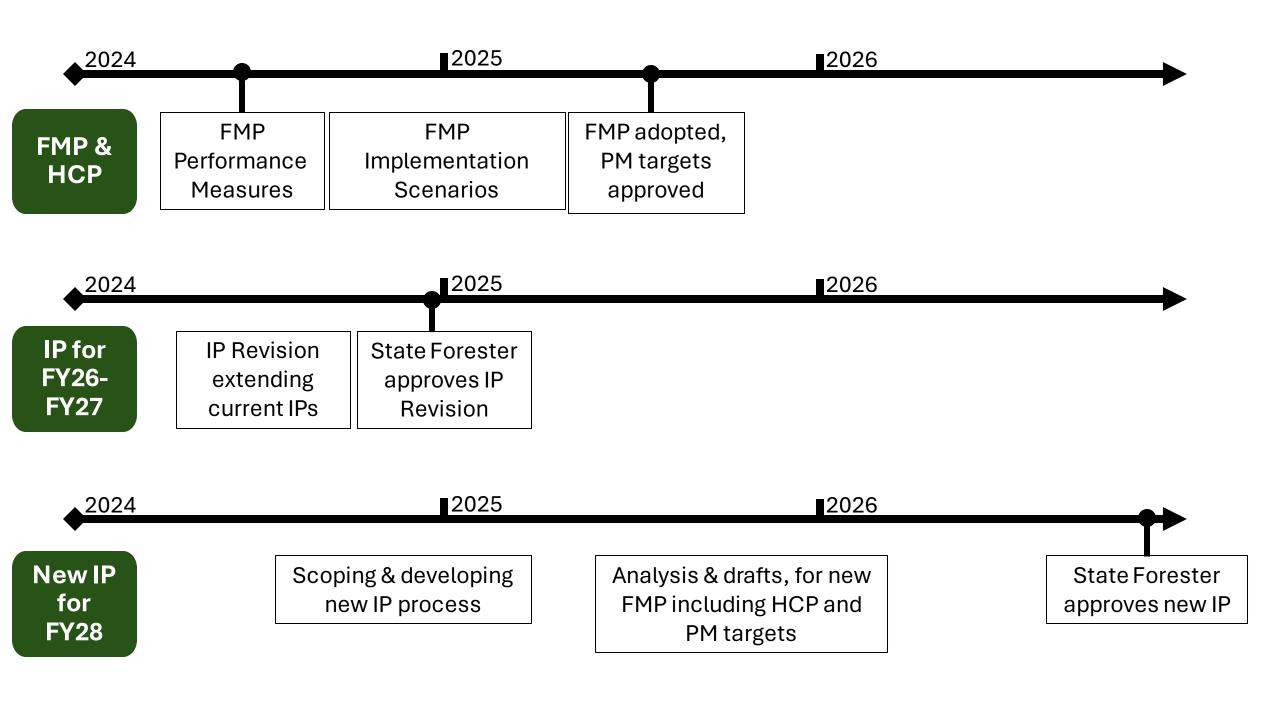
IPs

(State Forester)

- FTLAC Advises the State Forester on management of the lands per ORS 526.156
- Input on draft IP objectives designed to meet Performance Measure targets
- Process to be built with new IPs (FY 2028)

OPs (Division)

- Local coordination between field staff and individual commissioners
- Annual and quarterly reports







BOARD OF FORESTRY

State Forests Performance Measures Report

NOVEMBER 2013



A set of performance measures, indicators and accomplishments to help the Board of Forestry manage state forest lands.

History of Performance Measures

- For current FMP, the Board adopted
 9 PMs and targets in 2007.
- Last reported in 2013
 - Partial report to Board in Nov. 2021
- Update needed to match draft FMP and accompanying HCP.
- 10 draft PMs presented to Board in September 2023.

Setting the Scene

Purpose

Establish a new FMP that will inform State Forests goals and the activities required for implementation (new IPs for FY2028).

Focus

Establish Performance Measures to monitor progress that will show the outcomes behind the words.

Keep in mind

Our intention is to secure Greatest Permanent Value of these lands with social, economic, and environmental benefits.

Draft Performance Measures

- Adaptive Capacity of Forests
- Aquatic Habitat
- Carbon Storage
- Community Engagement and Public Support
- Cultural Resources (new)
- Division Finances
- Economic Opportunities
- Financial Support for Counties
- Harvest and Inventory
- Recreation, Education, and Interpretation Opportunities
- Terrestrial Habitat



Example of FMP and PM relationship

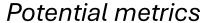
FMP goal: Timber Production

Provide a sustainable and predictable supply of timber that provides for economic opportunity, jobs, and availability of forest products.



Performance Measure

Harvest and Inventory



- Sold volume
- Cutout volume
- Standing inventory



Reporting to Board

Performance Measure Report every 2 years to assess outcomes of the FMP



Targets

- Initial target range from FMP implementation scenarios.
- Reassessed in Implementation Planning each 10-year period



Performance Measures: Next Steps

1. What's important?

Summer 2024: Board of Forestry approves set of Performance Measures in future meeting after FTLAC discussion.

- 2. What are the tradeoffs across resources in FMP implementation scenarios? Fall 2024: Develop implementation scenarios with FTLAC discussion and other public input. Winter 2024-25: Board of Forestry approves scenarios for ODF to model. Spring 2025: Scenario outcomes presented with PM estimates. Discuss with FTLAC.
- 3. What are targets for PMs based on implementation scenario outcomes? *Summer 2025:* Board of Forestry approves targets and/or acceptable ranges for PMs.

Discussion

- Do you have any clarifying questions about the measures?
- What are your key reflections? What caught your attention when reading these?
- Is there anything you don't see covered by the measures that you would like to be included?
- Are there any benefits or concerns that you would like to discuss related to the measures?

- Adaptive Capacity of Forests
- Aquatic Habitat
- Carbon Storage
- Community Engagement and Public Support
- Cultural Resources
- Division Finances
- Economic Opportunities
- Financial Support for Counties
- Harvest and Inventory
- Recreation, Education, and Interpretation Opportunities
- Terrestrial Habitat



Reference Slides

Not presented during Board of Forestry meeting



Draft FMP Goals

- Provide a sustainable and predictable supply of <u>timber</u> that provides for economic opportunity, jobs, and availability of forest products.
- Manage the <u>transportation</u> system in a manner that provides for resource protection, transportation efficiency, safety, and sound fiscal management while meeting forest management objectives.



- <u>Tribal Access and Use</u> of Natural Resources In coordination with federally recognized Tribal governments of Oregon, ODF will provide access, availability, and enhancement of cultural resources and natural resources for their membership on state forest lands.
- <u>Tribal Cultural Resources Protection</u> Take an inclusive and proactive approach to working with Tribes to identify, record, preserve, protect, and keep confidential culturally significant resources, including but not limited to archaeological and historic sites and objects, considerations for human remains, historic artifacts, and real property.
- <u>Historic Cultural Resources Protection</u> Identify and protect historic cultural resources.



- Provide forest <u>recreation</u>, <u>education</u>, <u>and</u> <u>interpretation</u> opportunities to create meaningful and enjoyable experiences that foster appreciation and understanding of state forest lands and contribute to community health, sustainable working forests, and economic wellbeing.
- Manage forests in ways that <u>value scenery</u> and a range of forested settings to meet emphasis area management objectives.
- Provide opportunities for sustainable harvest of special forest products for recreational, personal, and commercial use.



- Permit <u>mining</u>, <u>agricultural use</u>, <u>administrative sites</u>, <u>and livestock grazing</u> when these uses are compatible with other forest resource goals
- Maintain natural <u>soil</u> processes, protect soils from damage, and increase soil carbon and other nutrients.
- Contribute to <u>carbon</u> sequestration and storage on state forest lands and carbon storage in harvested wood products



- Maintain and protect healthy <u>air quality</u>.
- Protect, maintain, and enhance <u>aquatic and</u> <u>riparian resources</u>, that support the life history needs of aquatic and riparian-dependent fish and wildlife species.
- Protect, maintain, and enhance forest <u>drinking</u> water sources for private and domestic use.
- Maintain, protect, and enhance functional and resilient landscapes that provide the variety and quality of habitat types and features necessary for long-term persistence of all native <u>wildlife</u> species.
- Ensure the long-term persistence of <u>sensitive plant</u> species



Draft Performance Measures (PMs)

The following slides summarize each PM, including information on potential targets and data sources.



PM: Adaptive Capacity of Forests

- Maintain ecological function and productivity in response to stressors like climate change or drought and disturbance events such as fires, insect damage, or extreme weather.
- Targets would vary by emphasis area.
- Data from forest inventory



PM: Aquatic Habitat

- For aquatic species covered in the HCP, the primary conservation action for achieving the biological goals of population persistence and resilience is expanding riparian management areas along streams.
- Targets from HCP monitoring commitments
- Data from future HCP monitoring
- Also includes monitoring the transportation network for water quality and fish passage.



PM: Carbon Storage

- Carbon sequestration and storage in forests are key climate change mitigation strategies in Oregon.
- Targets would vary by emphasis area
- Data from forest inventory



PM: Community Engagement and Public Support

- This PM aims to continue community engagement to hear whether the public believes we are meeting our FMP goals and providing GPV.
- Data collection TBD



PM: Cultural Resources

New

• State Forests worked with the federally recognized Tribes of Oregon in the Government-to-Government framework to develop the goals and strategies for cultural resources in the FMP. This performance measure would report on the continued policy and implementation work with Tribal Partners to include Tribal interests in State Forests planning processes at every level.



PM: Division Finances

- Funding levels for FMP implementation vary with cyclical economic trends because State Forests is primarily funded through timber harvest revenues.
- Target is maintenance of a prudent Forest Development Fund balance of 6-12 months of operating expenditures.
- Data from annual reporting by Asset Management Unit



PM: Economic Opportunities

- Direct effects of jobs and wages from harvests, indirect effects from supporting industries, and induced effects from wages being spent.
- Data collection TBD (socioeconomic outcomes analysis of FMP implementation scenarios)



PM: Financial Support for Counties

- This PM tracks the financial support provided by State Forests to counties through revenue sharing.
- Targets from FMP Implementation Scenarios
- Data from annual reporting by Asset Management Unit



PM: Harvest and Inventory

- The intent of this PM is to demonstrate how the planned harvest volume targets, cutout volume, and inventory growth accumulate over the course of decadal-scale Implementation Plans.
- Targets from FMP Implementation Scenarios
- Data from forest inventory and Asset Management Unit annual reporting



PM: Recreation, Education, and Interpretation Opportunities

- The FMP goal for the REI program is to create meaningful and enjoyable experiences that foster appreciation and understanding of state forest lands and contribute to community health, sustainable working forests, and economic wellbeing.
- Target that REI program resources are wellspent toward meaningful programs and targeted towards visitors' interests.
- Data from annual visitor counts.



PM:Terrestrial Habitat

- The FMP wildlife goal aims to promote a diversity of forest types, functional landscapes, structural complexity of stands, and habitat for endangered species and species of concern.
- The purpose of this PM is to illustrate trends in forest structure and landscape connectivity that would benefit many wildlife species across forest seral stages as well as compliance with HCP habitat commitments
- Targets would vary by emphasis area
- Data from forest inventory and HCP monitoring

