

Oregon Department of Forestry



State Forests Division
Forest Management Plan Project
April 2018

FMP Project Team

Justin Butteris, Policy Analyst

Cindy Kolomechuk, Project Leader

Mike Totey, District Forester

Mike Wilson, Information Unit Manager

Rosemary Mannix, Resource Specialist Unit Manager

Kevin Boyd, Asset Unit Manager

Ty Williams, Assistant District Forester

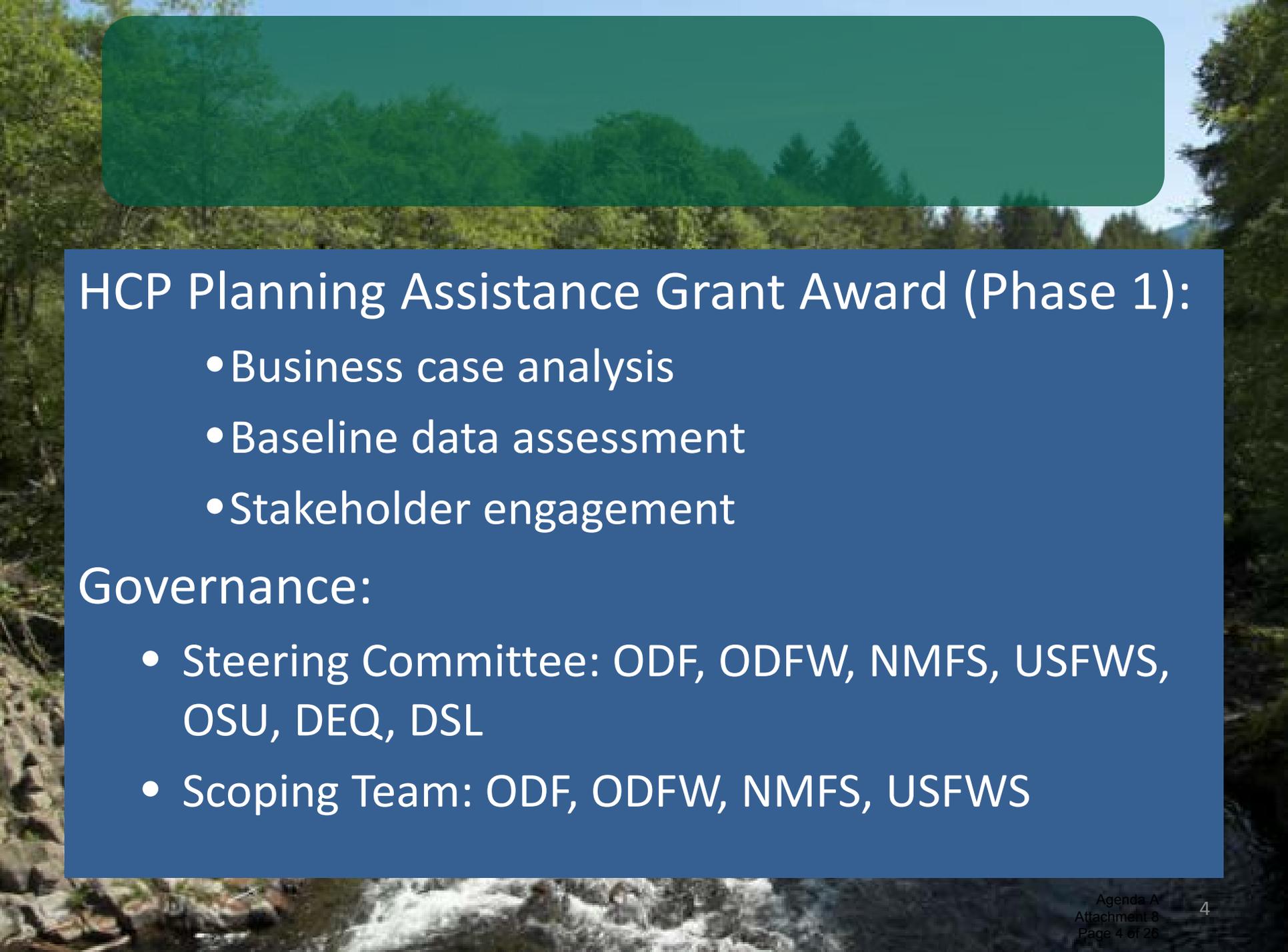
Jason Cox, Public Affairs



Presentation Overview

- HCP Update
- January Recap
- Guiding Principles
- Conservation: Greatest Permanent Value and Planning Rules
- Financial Viability
- Measurable Outcomes
- Impacts Analysis





HCP Planning Assistance Grant Award (Phase 1):

- Business case analysis
- Baseline data assessment
- Stakeholder engagement

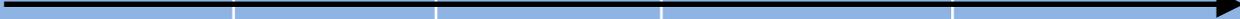
Governance:

- Steering Committee: ODF, ODFW, NMFS, USFWS, OSU, DEQ, DSL
- Scoping Team: ODF, ODFW, NMFS, USFWS

Recap of January Board meeting

- Approved the FMP Project Work Plan.
- Direct staff to:
 - Define conservation & financial viability in the context of Greatest Permanent Value.
 - Draft Guiding Principles.
 - Revise the FMP Content Table: add outcomes and measurement of impact for that outcome.
 - Begin populating the Content Table to the extent staff is able.

Planning Terms

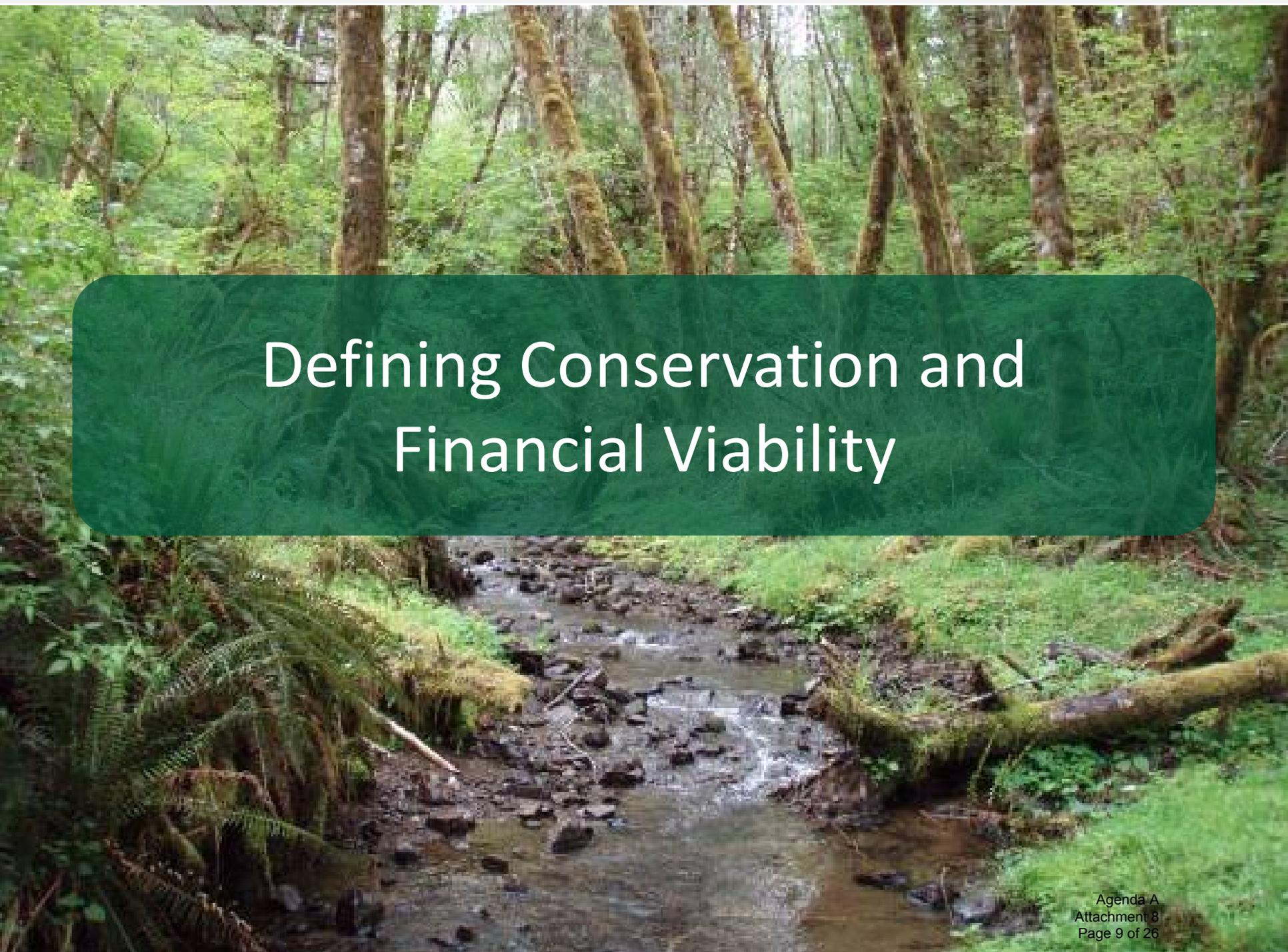
GPV	Guiding Principle*	Goal*	Strategy*	Measurable Outcome	Quantifiable Target	Standard
General						More specificity



Guiding Principles

Guiding Principles

1. GPV
2. Conservation
3. Financial Viability
4. Social benefits
5. Forest and watershed restoration
6. Pace and scale
7. Trade-offs
8. State and Federal laws
9. Stakeholder opportunities
10. Cooperation with agencies, counties, user groups, and organizations

A lush green forest with a stream flowing through it. The stream is in the foreground, surrounded by mossy rocks and ferns. The background is filled with tall, thin trees and dense foliage.

Defining Conservation and Financial Viability

Conservation Articulated in Greatest Permanent Value and Forest Management Planning Rules

Greatest Permanent Value (629-035-0020)

“Healthy productive, and sustainable forest ecosystems that over time and across the landscape provide the full range of social, economic, and environmental benefits to the people of Oregon.”

Forest Management Planning (629-035-0030)

Stewardship principles

GPV Conservation Principles

Examples:

- Sustainable harvest
- Maintain and restore properly functioning aquatic habitats for native fish and wildlife
- Protect, maintain and enhance habitat for native wildlife
- Protect soil, air, and water

Planning Rule Conservation Principles

Examples:

- Contribute to biological diversity
- Variety of forest conditions
- Conserve and maintain genetic diversity
- Forests are dynamic and the quantity and quality of habitats for species will change spatially and temporally
- Integrated pest management to manage insect and disease

Guiding Principle 2: Conservation

“State forests will be managed, conserved, and restored to provide overall biological diversity of state forest lands, including the variety of habitats for native fish and wildlife, and accompanying ecological processes. The Greatest Permanent Value and Forest Management Planning rules are the Board’s expression of providing conservation.” (Guiding Principle 2)

Guiding Principle 3: Financial Viability

“...the ability to generate sufficient income to provide services that support GPV. In the current business model 98% of revenue is from the sale of timber and all Board of Forestry expenditures and revenues are managed in the Forest Development Fund” (Guiding Principle 3).

Guiding Principles

1. GPV
2. Conservation
3. Financial Viability
4. Social benefits
5. Forest and watershed restoration
6. Pace and scale
7. Trade-offs
8. State and Federal laws
9. Stakeholder opportunities
10. Cooperation with agencies, counties, user groups, and organizations

Recommendation

Approve the draft guiding principles, including guiding principles 2 and 3, which describe the expectations for financial viability and conservation.

Measurable Outcomes

- Results of strategies with measureable units
- Complemented by *Quantifiable Targets*

Measurable Outcomes An Example

CBV

Goal: Retain live green trees

Goal:

Standard:

Measurable Outcome:

Quantifiable Target:

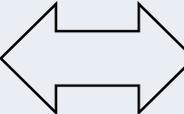
Standard:

Retain average of 5 live green trees per
acre

Impacts Analysis: Comparing Current FMP to Proposed Alternative

Symbol	Interpretation
 / 	Increase, high certainty. Solid green is beneficial, hollow red is detrimental.
 / 	Increase, low certainty. Solid green is beneficial, hollow red is detrimental.
	Overall increase with some decreases for sub-components
=	No significant change
	Mixed changes, less certainty
	Overall decrease with some increases for sub-components
 / 	Decrease, low certainty. Solid green is beneficial, hollow red is detrimental.
 / 	Decrease, high certainty. Solid green is beneficial, hollow red is detrimental.

Impacts Analysis

GPV (OAR 629-035-0020)	Goal [OAR 629-035-0030(2)(c)]	Strategy [OAR 629-035-0030(2)(d)]	Current Plan	Proposed Alternative	Predicted Impacts (GPV)	Impacts
<p>(2)(b) Protects, maintains, and enhances native wildlife habitats;</p>	<p>Contribute to a range of wildlife habitat types.</p>	<p>Incorporate legacy structure at a landscape level.</p>	<p>Retain Green Trees in Clearcuts</p>	<p>Change Green Tree Retention for Economic Outcomes</p>	<p><u>Economic:</u> Beneficial increase; low certainty</p>	
					<p><u>Environmental:</u> Mixed changes; less certainty</p>	
					<p><u>Social:</u> No significant change</p>	

Impacts Analysis

GPV (OAR 629-035-0020)	Goal [OAR 629-035-0030(2)(c)]	Strategy [OAR 629-035-0030(2)(d)]	Current Plan	Proposed Alternative	Predicted Impacts (GPV)	Impacts
<p>(2)(a) Results in a high probability of maintaining and restoring properly functioning aquatic habitats for salmonids, and other native fish and aquatic life;</p>	<p>Contribute to the development of a diversity of habitat for maintaining salmonids & other native fish & wildlife species</p>	<p>Salmon Anchor Habitat Strategy</p>	<p>Apply more restrictive Riparian Buffers in Aquatic Anchors</p>	<p>Change Riparian Buffer for Environmental Outcomes</p>	<p><u>Economic</u>: Detrimental decrease; high certainty</p>	
					<p><u>Environmental</u>: Beneficial increase; high certainty</p>	
					<p><u>Social</u>: No significant change</p>	



Recommendation

- Approve the definition of *Measurable Outcomes*
- Approve the *Impacts Analysis* Framework

Recommendations

- Approve the draft guiding principles, including GPs 2 and 3, which describe the Board's perspective on Financial Viability and Conservation.
- Approve the definition of *Measurable Outcomes*
- Approve the *Impacts Analysis* Framework
- Direct the Division to continue with the FMP workplan using the Greatest Permanent Value and Forest Management Planning OARs as the basis for further developing the Forest Management Plan



Recommendations

- Approve the draft guiding principles, including GPs 2 and 3, which describe the Board's perspective on Financial Viability and Conservation.
- Approve the definition of *Measurable Outcomes*
- Approve the *Impacts Analysis* Framework
- Direct the Division to continue with the FMP workplan using the Greatest Permanent Value and Forest Management Planning OARs as the basis for further developing the Forest Management Plan



Next Steps

- Present initial recommendations of information needs that inform the Board's policy decisions, including an initial assessment of forest resource conditions.
- Present recommendation on the geographic scope of the plan.
- Provide an update on the development of potential forest management goals.