+350PDX

June 22nd, 2021

Oregon Board of Forestry
Oregon Department of Forestry
2600 State Street
Salem, Oregon 97310

Dear Chair Kelly and Board Members,

For the new State Forester, we ask you to appoint an individual with a deep understanding of ecology and climate change mitigation, not just timber production.

Oregonians are experiencing the climate crisis now. The global atmospheric carbon dioxide concentration recently hit a record high, and heat waves are already moving across the country in the early summer. Wildfires are increasing in the West, driven by warmer temperatures and reduced snowfall. This crisis is linked to the accelerating collapse of biodiversity, according to a new report released by the Intergovernmental Panel on Climate Change. Both of these issues need to be central considerations in decision making at the ODF.

Oregon's forests have a superpower — the potential to keep vast amounts of carbon out of the atmosphere, offsetting carbon emissions. Some forests in Western Oregon can sequester as much per acre as any forest ecosystem in the world, even including the Amazon. However, business-as-usual logging practices greatly reduce the amount of carbon stored in industrial timberlands by as much as two-thirds.

Industrial logging practices in Oregon not only limit forest carbon storage, they also harm community drinking water supplies, degrade fish habitat, contribute to drought and flooding, and increase the risk of extreme wildfire seasons. The new State Forester must acknowledge these harmful effects and take the necessary actions to safeguard our communities. The State Forester must also promote community-focused, evidence-based policies around wildfire preparedness.

The appointment of a new State Forester is a critical opportunity to guide Oregon towards forestry practices that use the best available science to increase forest carbon storage. The new State Forester should have extensive knowledge of forest carbon science and work to advance climate-friendly forest practices. These practices should maximize carbon storage on the landscape as much as practical and improve forest climate resilience. With such leadership, Oregon could become a world leader in forest-based solutions to climate change.

Under its previous leadership, ODF struggled to adequately respond to Governor Brown's Executive Order 20-04. The initial response submitted by ODF was so weak that the Governor requested that the agency revise its plan and submit one that prioritizes "improving carbon sequestration and storage and reducing greenhouse gas emissions to plan for the impacts of climate change and take actions to encourage carbon sequestration". The Department of Forestry recently produced its draft Climate Change and Carbon Plan (CCCP), nearly a year after Governor Brown asked for a stronger plan. The CCCP is an improvement, but still prioritizes maintaining a wood fiber supply over urgently combatting the climate crisis. These repeated shortcomings in ODF's responses to the Governor's executive order are symptomatic of the culture at ODF, which has historically prioritized timber production over other forest ecosystem services, such as producing clean drinking water, protecting biodiversity, and providing places for recreation. We believe that the new State Forester, who will guide ODF during the few critical years we have left to avoid irreversible climate damage, must look at the value of forests in the state more holistically. A State Forester whose outlook is shaped by ecology and climate change mitigation is more prepared to lead the changes required at ODF.

We understand that in addition to increasing forest carbon sequestration and storage, the State Forester must have many skills and qualifications including financial management, clear communication, and promoting accountability and transparency. In addition, it is important that the new State Forester has a demonstrated commitment to diversity, equity, and inclusion of historically marginalized groups. We hope there will be opportunities for public input in the selection process, and we would be happy to participate. If possible, we would welcome the opportunity to speak with candidates about the role of Oregon forests in mitigating the climate crisis.

Sincerely,

Felice Kelly and Leslie Grush Forest Defense Team Co-Leaders 350PDX To: Oregon Board of Forestry

Cc: Oregon Global Warming Commission

Date: 6/23/2021

Re: June 9th Board of Forestry Meeting,

Agenda Item No. 2: State Forester Recruitment

Dear Chair Kelly and Members of the Oregon Board of Forestry,

Thank you for the opportunity to submit written testimony for the Board of Forestry's June 9th, 2021 meeting. We, the undersigned organizations, are participants in the Oregon Climate Action Plan (OCAP) coalition's forest policy sub-table, tasked with coordinating stakeholder advocacy around implementation of Governor Brown's Executive Order 20-04 (EO 20-04). Choosing an effective State Forester to lead the Oregon Department of Forestry is one of the most critical roles the Board of Forestry can play in ensuring the agency is capable of meeting the new and emerging challenges of the 21st century. The agency is in need of strong leadership now more than ever before — in addition to reordering its financial management, ODF will need to contend with the growing threat of climate change and the biodiversity crisis. Given the wide scope of these needs, a new State Forester must be a visionary leader who is able to tackle the necessary structural changes within ODF. This position must have the ability to:

Lead culture change within the agency and demonstrate valuable interpersonal skills

- Demonstrate a visionary approach to reforming ODF significant changes will be needed to position Oregon as a world leader in climate-smart forestry.
- Demonstrate a commitment to an open and transparent decision-making process that is inclusive of other state agencies, the public and other critical stakeholders.
- Demonstrate commitment to accountability (a new state forester must hold the agency accountable for meeting its goals and commitments, and must have a track record of achieving this).
- Demonstrate solid interpersonal skills for communication, active listening, outreach, and engagement within the agency and other stakeholders. A new leader must be able to repair damaged relationships with stakeholders.
- Value diversity, equity, and inclusion within ODF staff and with ODF collaborators and partners.
- Ensure dedication to addressing the ecological crises presented by climate change and biodiversity loss.
- Ensure a creative and adaptive approach to managing the needs of an evolving agency and an evolving state.

Ensure collaboration and interdisciplinary work with DEQ, OWEB, other state agencies

 The state forester must be inclusive of other state agencies who may have greater expertise than ODF in their relevant issue areas. This includes ODFW, DEQ, OWEB, and the OGWC and is especially critical with regards to carbon emissions tracking, drinking water reports, Clean Water Act compliance, stream typing, Endangered Species compliance, etc.

Ensure ecological forest management and demonstrate commitment to science

- Ensure ODF's future goals, strategies, and policies are anchored in the ecological and social needs of the 21st century. This means the agency must shift its focus from "forestry" and timber production to "ecological forest management," with a holistic approach that elevates all ecological values.
- Ensure ODF confronts climate change through both mitigation (emissions reductions and carbon sequestration) and adaptation (reducing future risks like more intense flooding, heatwaves and wildfire). Forests and trees offer numerous solutions to today's challenges, and Oregon's next state forester must recognize and advance these critical natural climate solutions.
- Demonstrate a commitment to valuing and understanding forest management science, climate change science, ecological restoration science, and social science. While it is too much to ask that a future state forester be an expert in numerous scientific fields (commitment to collaboration is more important), this leader should still value science highly and seek the views of scientists.

Prioritize wildfire emergency planning

- Ensure people and communities take priority when tackling the risk of wildfire in Oregon. Studies show that focusing fuel treatment efforts in the home ignition zone is a more effective strategy than logging operations in more distant forested regions. Factors such as the type of materials homes and buildings are made of and the design and maintenance of our infrastructure are huge factors in determining residential losses.¹ Addressing the threat to homes and communities should be a priority given limited funding.
- Prioritize building bridges to low income, rural, and BIPOC communities in Oregon to assess their needs first, and ask those communities what exactly they need to help them deal with the threat of wildfire and smoke.

We hope that the Board will strive to have an open and inclusive hiring process for a new State Forester that ensures a diverse applicant pool with a wide range of backgrounds and expertise. Ultimately, the most important qualities of a new state forester will be a commitment to

¹ Calkin, D.E., et al. 2014. How risk management can prevent future wildfire disasters in the wildland-urban interface. Proc. Nat. Acad. Sci. 111: 746-751. https://www.pnas.org/content/111/2/746

collaboration, science, and equity. In order to confront the threat of climate change, we must ensure the scope and scale of our solutions match the magnitude of the challenge, and ODF needs a truly visionary leader to fully recognize this ambition.

Sincerely,

Lauren Anderson Forest Climate Policy Coordinator Oregon Wild

Alan Journet Ph.D. Co-facilitator Southern Oregon Climate Action Now

Rand Schenck Forestry Lead Metro Climate Action Team

Joseph Vaile Climate Director KS Wild



2021 Fire Season

Board of Forestry

June 09, 2021

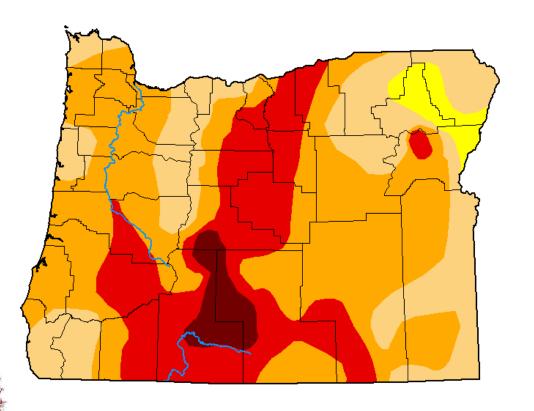
Doug Grafe, Chief of Fire Protection Ron Graham, Deputy Chief of Fire Protection



U.S. Drought Monitor Oregon

June 1, 2021

(Released Thursday, Jun. 3, 2021)
Valid 8 a.m. EDT



Intensity:

None

D0 Abnormally Dry

D1 Moderate Drought

D2 Severe Drought

D3 Extreme Drought

D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to https://droughtmonitor.unl.edu/About.aspx

Author:

Brian Fuchs National Drought Mitigation Center



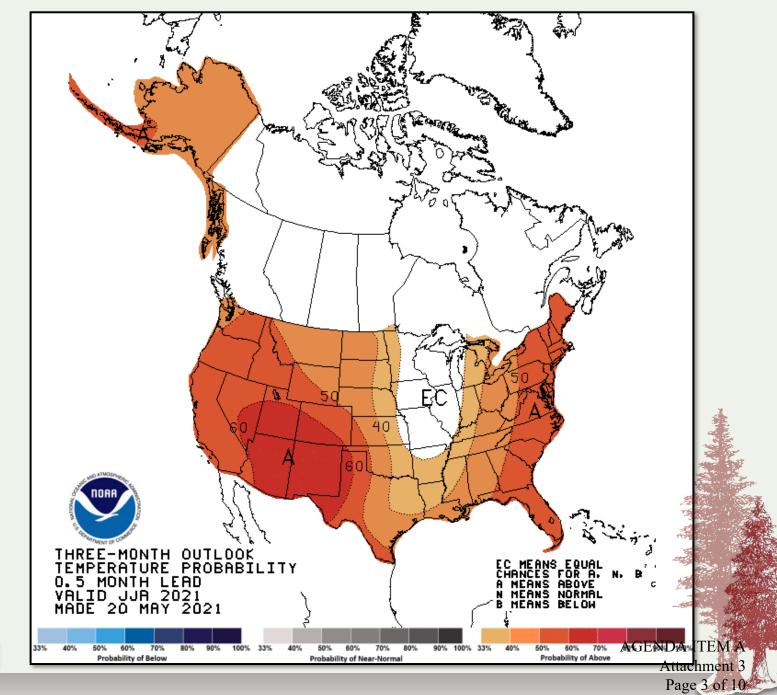






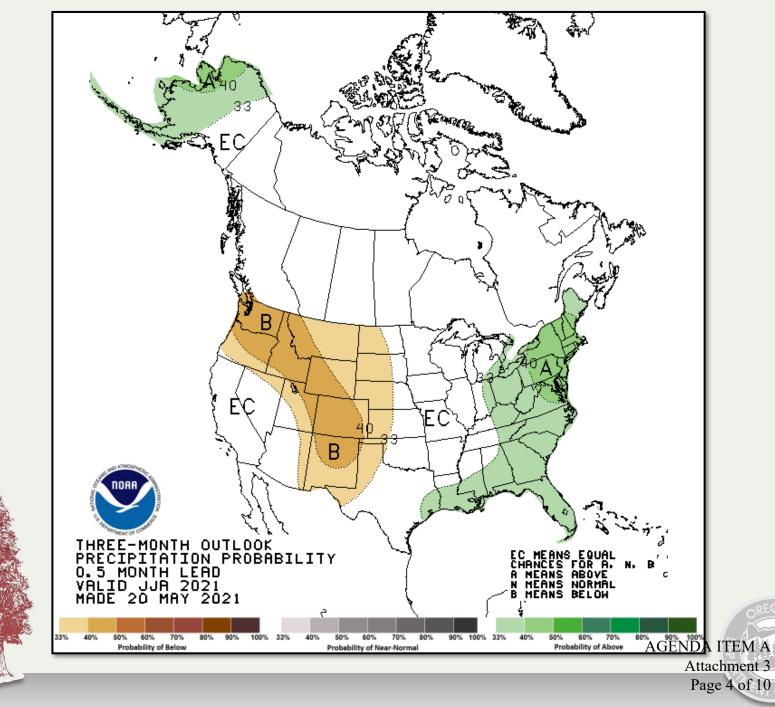
droughtmonitor.unl.edu

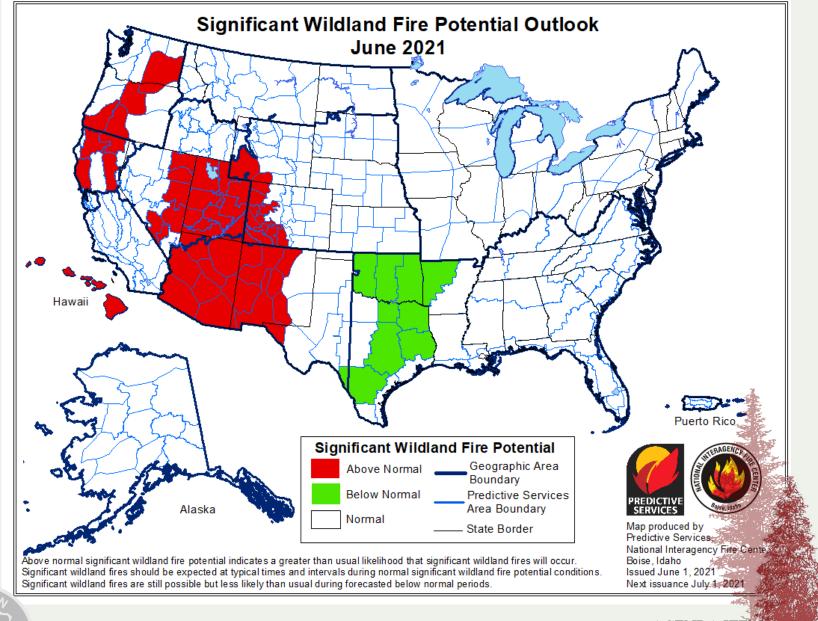
AGENDA ITEM A
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Page 2 of 10



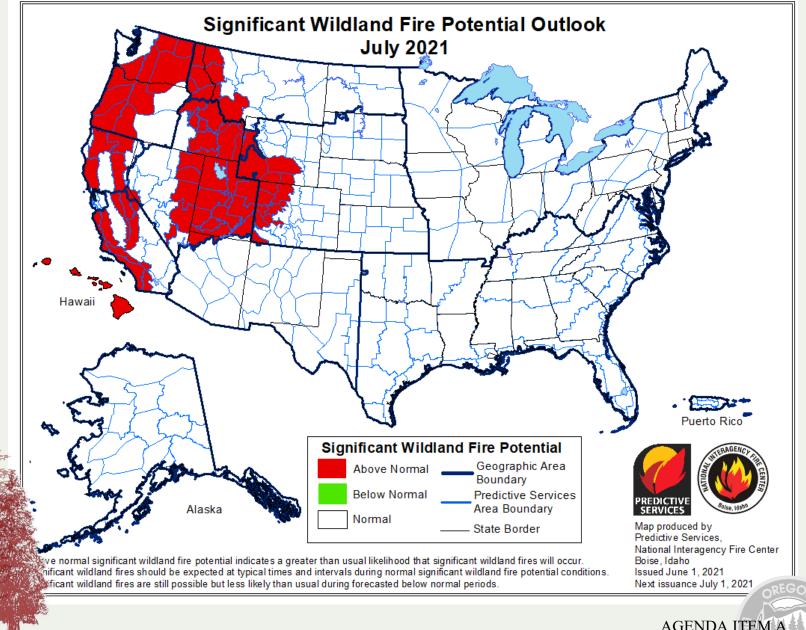


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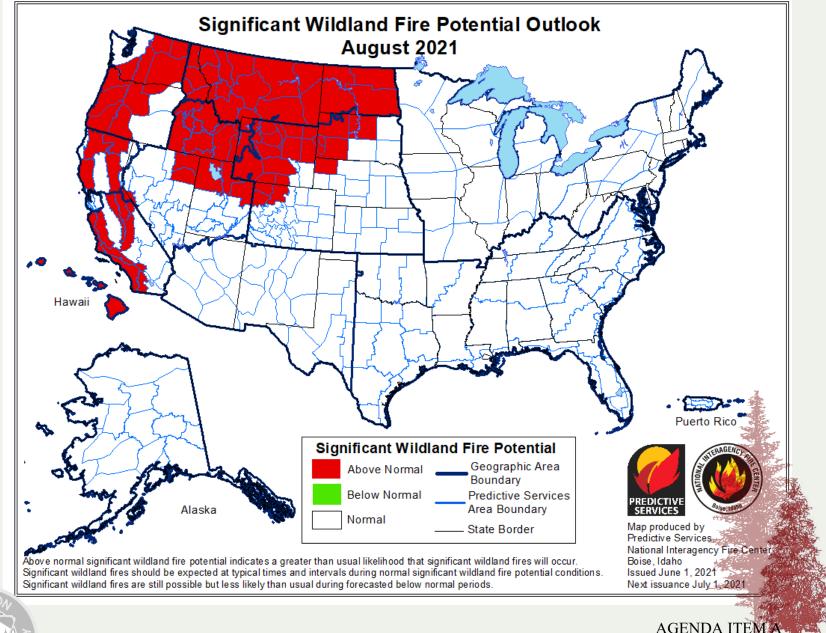




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AGENDA ITEM A
Attachment 3
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Fire statistics to date

June 7, 2021

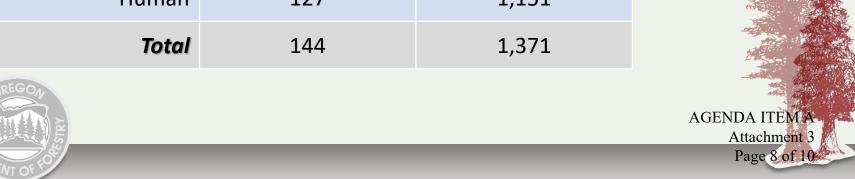
2021 Year To Date		
	Fires	Acres
Lightning	5	1,500
Human	319	2,144
Total	324	3,644
10-Year Average (2011-2020 Year To Date)		
Lightning	17	220
Human	127	1,151
Total	144	1,371

95% fires kept at 10 acres or less to date in 2021

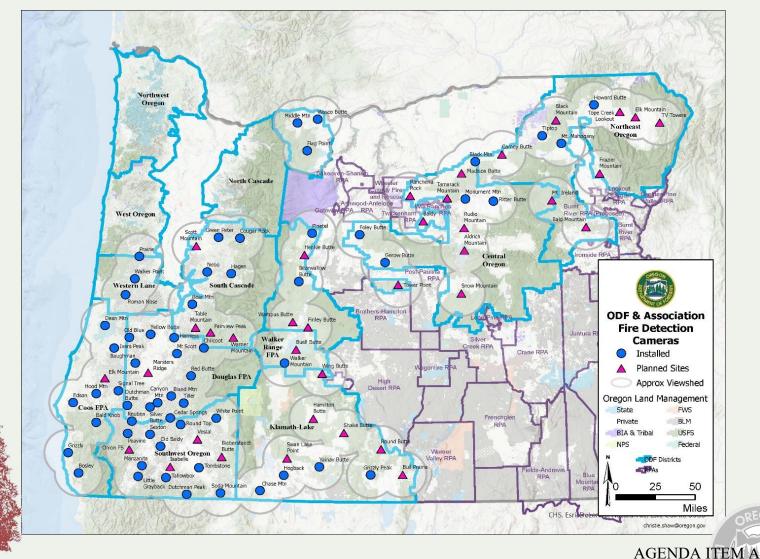


2021 vs 10 Year Average

- $\sim 2.5x$ more human fires
- > ~2.7x more total acres burned

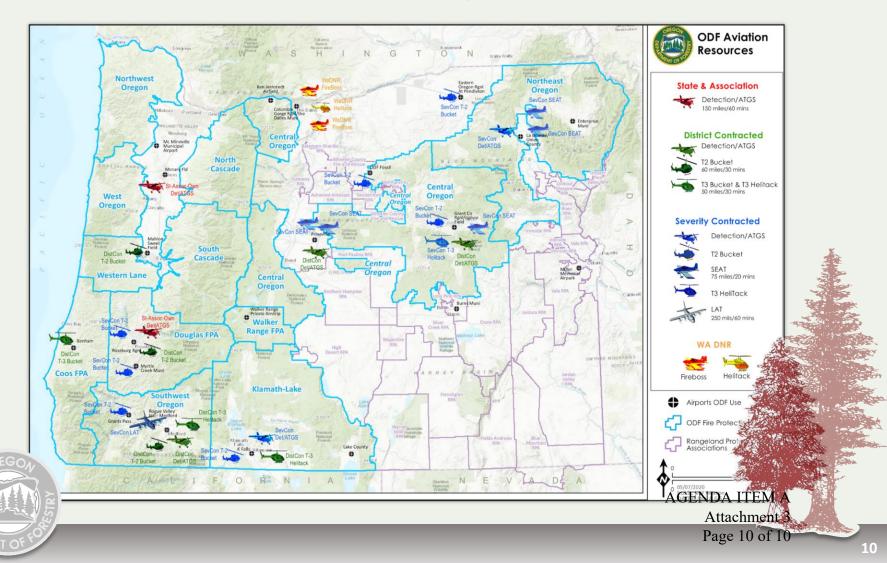


Early detection



Attachment 3
Page 9 of 10

Aviation resources (Severity program)





2021 Fire Season

Board of Forestry

June 09, 2021

Doug Grafe, Chief of Fire Protection Ron Graham, Deputy Chief of Fire Protection



Advancing Fire Protection: Legislative Investments

- \$13M
- 33 LD positions full-time plus seasonals
- ODF investments
 - Fire Response \$3M:
 - Fire Line Leadership & Support
 - Aviation Capacity \$5M:
 - Next Generation Air Tanker and Heavy Helicopter
 - Wildfire Risk Mitigation \$5M:
 - Strategic fuel reduction projects around communities



2022 Fiscal Fire Protection Budgets

The Base Level:

The "Local Fire Department"

Statewide Severity:

Additional Resources above the base funded by General Fund and OFLPF

Large Fire Cost:

Blend: General Fund, Oregon Forestland Protection Fund, Insurance Policy, FEMA

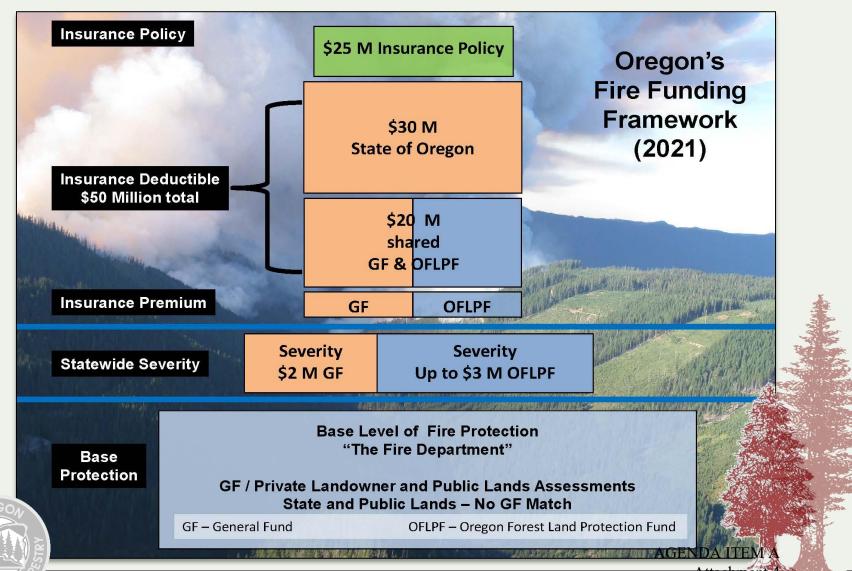


Funding Partnership

- Complete and Coordinated Fire Protection System
 - State Office, Area, Districts, Cooperators, and Landowners
- Complex blend of private and public dollars
 - Private Landowners 50% / General Fund 50%
 - Public Landowners 100%



Funding



Budget Development"Base Level"

- District's develop fiscal budget
- Review and guided by Associations / Boards
- Approved by the Board of Forestry
- Establishes the Level of Protection and associated costs (per-acre assessment)
- Legislative policy determines ratio (ORS 477.230)



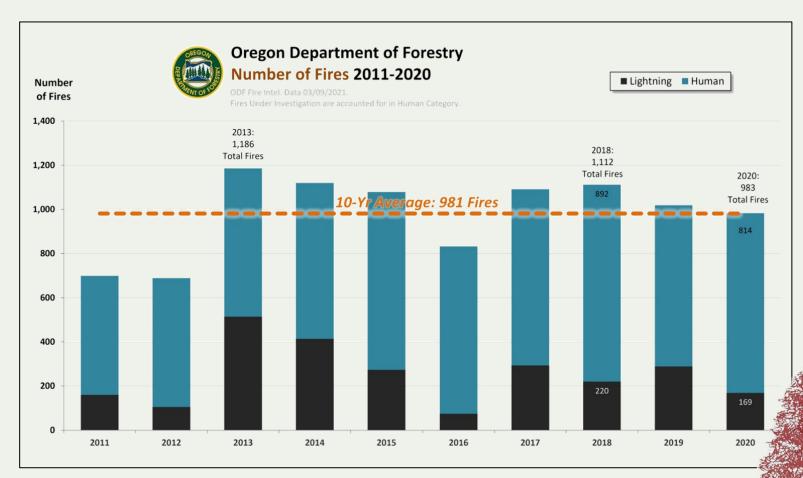
The Base Level of Fire Protection

- 16.2 Million Acres (half of Oregon's Forestland)
- 12 Fire Protection Districts
- Initial and Extended Attack Capacity
 - Engines
 - District Contract Helicopters
 - IA Dozers
 - Frontline Seasonal Firefighters





ODF number of fires

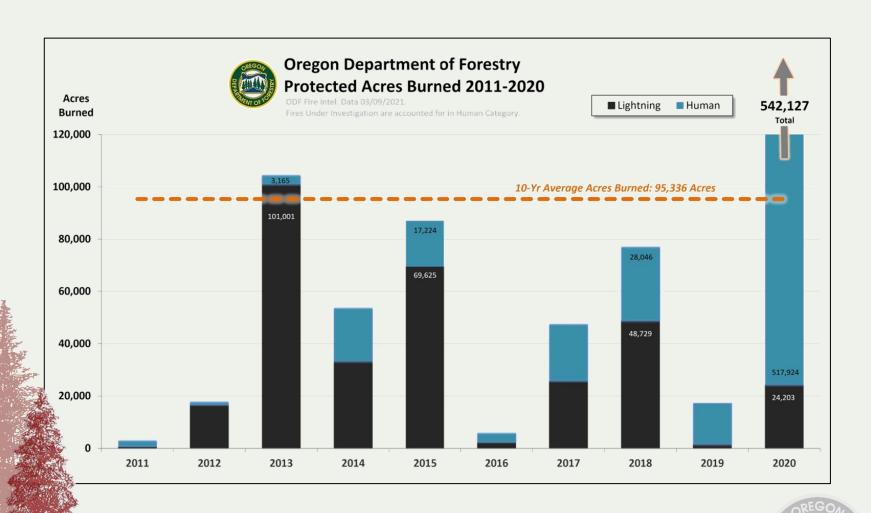




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Attachment 4

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ODF-protected acres burned



Spring 2021 Association Meetings

- Meetings were held remotely/virtually using Zoom to comply with the Governors Executive Order and social distancing guidelines
- All Associations recommended approval of fiscal budgets





Recommendation

The Department recommends the Board approve all Fiscal Year 2022 District and Association Protection Budgets as presented in Agenda Item 4, Attachment 1.





Oregon's complete and coordinated fire protection system



Page 12 of 12



MGO Recommendations Implementation Management Plan

June 9, 2021

Presentation Outline

- State Forester Comments
- Background and Timeline
- Summary of Recommendations
- Overview of Implementation Management Plan
- Board Discussion on Reporting
- Recommendation



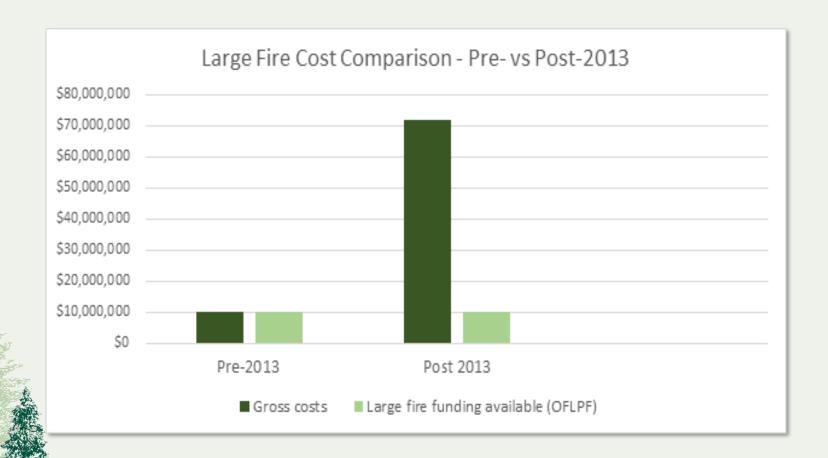
State Forester Comments

- Responsibility
- Accountability
- Oversight





Background

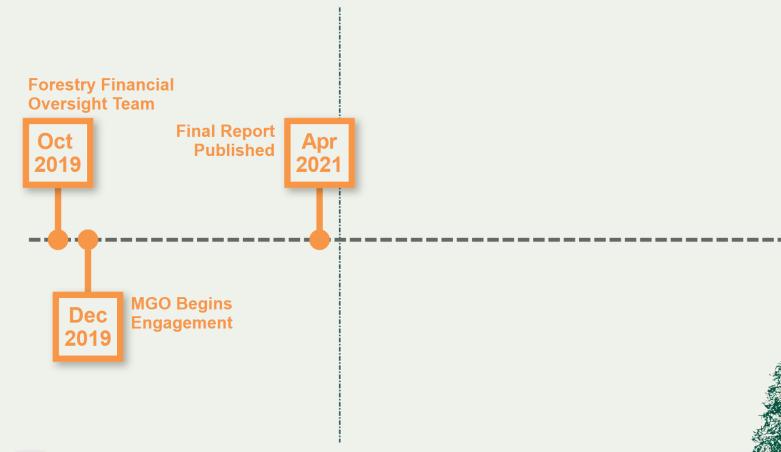






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Timeline



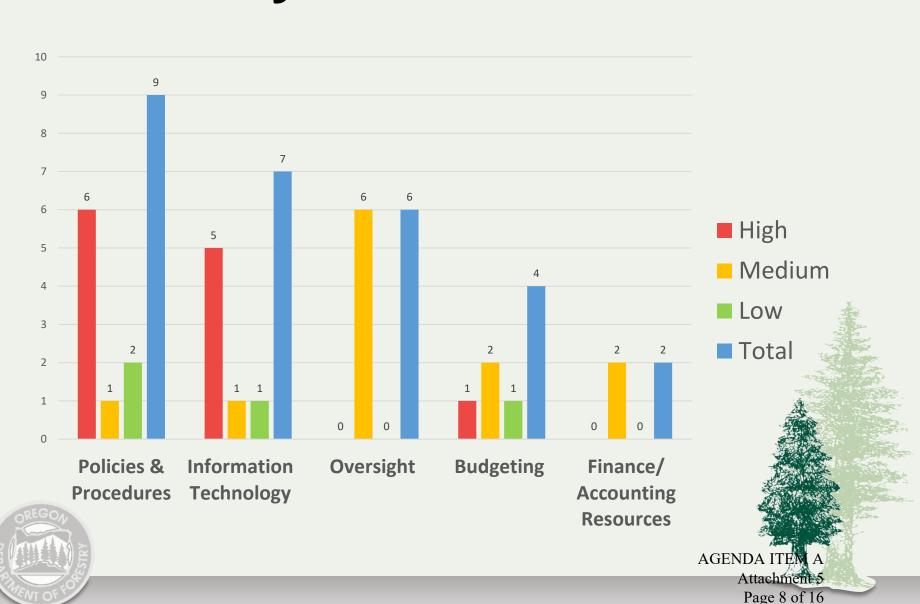


MGO's Charge

- Evaluate accounts receivable (including invoicing) and payable (including procurement) operations
- Evaluate Federal Emergency Management Agency (FEMA) claims processing
- Review past and current practices and procedures
- Make recommendations for future policies/ practices/ procedures
- Produce final report



Summary of Observations



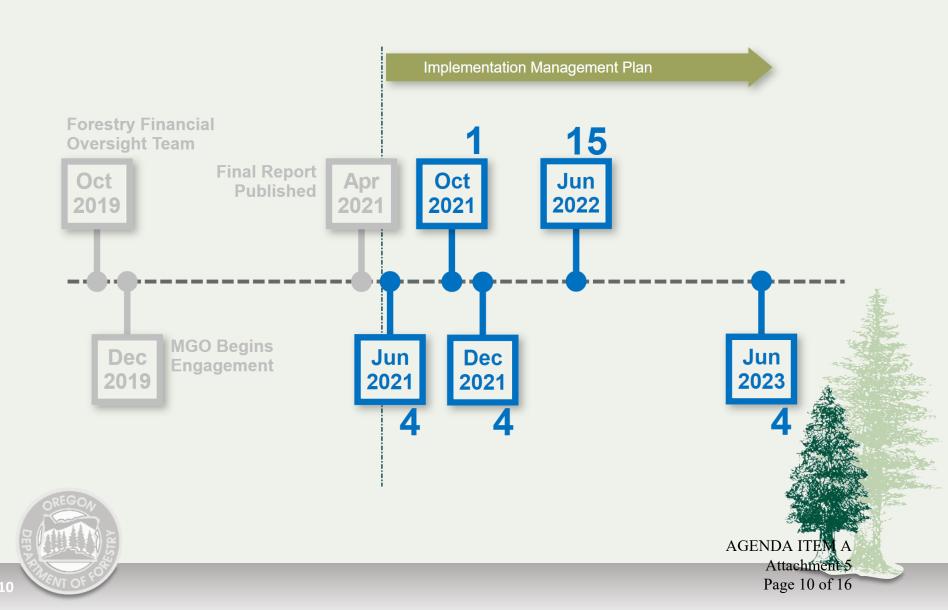
Implementation Management Plan

- Identify a clear path, specific deliverables, and accountability mechanisms
- Provide a roadmap for staff to understand expectations and requirements

 Identify the details and tracking mechanisms to provide consistent, regular reports on our progress



Timeline



MGO Implementation Management Plan Template - Deliverable Status Log

MGO Recommendation # and Title: #3 - Cost Share Collections

Note: This recommendation is dependent upon the cost-share partner's attendance.

Formal procedures related to cost share partner collection efforts should be implemented and include, at minimum, monthly reconciliation and collection meetings with the respective cost share partners. Additionally, roles and

ET Sponsor: Fire Protection Division Chief

Due Date: 06/30/2021 Last Update: 05/26/2021 Rating: MGO Recommendation:

(MGO) Action Plan:

1. Implement a formal ongoing meeting scheduled with key partners and their responsibilities should be clearly defined between ODF Operations and Administrative Branches as related to collection include individuals from the ODF Administrative Branch.

2. Prior to the meeting, the ODF Administrative Branch and the key partners should individually perform reconciliations from accounts receivable to accounts efforts, including definition of roles and responsibilities, do not exist. between ODF Operations and Administrative Branches.

3. Meetings should include discussion of variances noted, reasons for unapproved. Note: This recommendation is dependent upon the cost-share invoices or errors identified, barriers to collection, and estimated timeframes for partner's attendance. collection of outstanding balances.

Cost-share partners include but are not limited to: Forest Service, BLM, BIA, National Parks, and US Fish and Wildlife Services.

MGO Observation:

Collection efforts with cost share partners are performed on an as and Administrative Branches personnel. Additionally formalized policies and procedures related to on-going cost share collection

MGO Potential Impact / Risk:

The lack of formalized policies and procedures as related to on-going cost share respective decision makers. Meetings should occur at least monthly, and should needed basis, as noted during our inquiries with key ODF Operations collection efforts could result in an increase in the aging of past due balances, negatively impacting the availability of cash. Additionally, duplicative efforts rel to collections could occur due to the lack of clarity regarding roles and responsi

Purpose: This document contains key deliverables for implementing recommendations presented in the MGO Report, April 2021.

ODF Management Response:

OFF agrees with this recommendation. Routine meetings established in recent years with our interagency fire partners and their full commitment to ciose outstanding invoices has allowed ODF to catch up on past fire collections, leaving less than 59 million in outstanding recoveries from other fire agencies. Codifying this meeting than event with our cost-collection proce would provide consistency in ongoing collection efforts, clearly defined roles across the Operations and Administrative Branches, and standards for discussing variances, reasons for unapproved invoices or errors identified, partiers to collection, and estimated timeframes for collection of outstanding balances. Formalizing our collection procedures with interagency parties has been ongoing and is prudent. As we are actively implementing new accounts receivable technology (Sage A/R), our procedures for collections processes will capture aging of past-due balances and reporting mechanisms to reconcile with accounts payable.

	Deliverable Identification		Estimated	Deliverable Status			Deliverable Review				
٧	Deliverable Name	Owner	Completion Date	Status Indicator	Status	Approver(s)	District Business	LT	ET	BOF	Supporting Documentati
VIILEST	ONES										
	Monthly AR/AP aging meetings with key partners (MGO)	Protection Division Finance Manager	Done		Complete	Fire Protection Division Chief	n/a	n/a	n/a		Calendar and Email
	Quarterly AR/AP aging meetings with key partners (MGO)	Fire Protection Division Chief	Done		Complete	Deputy Director for Administration	n/a	n/a	n/a		Calendar and Email
	Aging Meeting Process Review w/Operations and Administrative Branch	Fire Protection Division Chief	05/24/2021		Complete	Deputy Director for Administration	n/a	n/a	n/a		Email
	Documentation of current meeting process for procedural incorporation	Protection Division Finance Manager	05/24/2021	•	Complete	n/a	n/a	n/a	n/a		Email
OLICY	AND PROCEDURES										
DF Poli	cy (list topics and define milestones)										
	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
DF Proc	cedures (list topic(s), define each)										
	AR Collections on Federal Cost Shares (USFS, BLM, BIA, etc.) Procedures (MGO)	Financial Services Manager	06/30/2021		Not Started	Assistant Deputy Director for Admin	Jul-21	Jul-21	n/a		
	AR/AP aging meeting (reconciliation processes, agenda topics) Procedures (MGO)	Financial Services Manager	06/30/2021	•	Being Initiated	Assistant Deputy Director for Admin	n/a	n/a	n/a		
DF Gree	enbook (list sections, define action needed)								•		
	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
DF Guid	dance or Memorandum (list sections)								•		
	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
T SYSTI	EM CONSIDERATIONS										
	Sage AR Accounts Receivable integrated into collection procedures once deployed	Financial Services Manager	09/30/2021	•	Not Started	Assistant Deputy Director for Admin	TBD	TBD	n/a		
омм	UNICATION PLANNING										
	Follow up on conversations with partners in writing, for clear, broad understanding. Share with appropriate agency leadership	Fire Protection Division Chief	TBD	•	Not Started	Public Affairs Manager	TBD	TBD	TBD		
RAINII	NG NEEDS										
	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
ITHIAN	ENANCE NEEDS POST-IMPLEMENTATION										
	Admininistration Fiscal Year Operating Plan core duties updated	Financial Services Manager	06/30/2022	•	Not Started	Assistant Deputy Director for Admin	n/a	n/a	n/a		
	tion te prove di	Fire P ection Deputy	06		A.	Fire P vection Division	~~a/a_/		AGE	NDA I	TEM A

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MGO Implementation Management Plan Template - Deliverable Status Log

MGO Recommendation # and Title: #3 - Cost Share Collections

ET Sponsor: Fire Protection Division Chief

Due Date: 06/30/2021 Last Update: 05/26/2021

Rating: MGO Recommendation:

Formal procedures related to cost share partner collection efforts should be implemented and include, at minimum, monthly reconciliation and collection meetings with the respective cost share partners. Additionally, roles and responsibilities should be clearly defined between ODF Operations and Administrative Branches as related to collection efforts.

Note: This recommendation is dependent upon the cost-share partner's attendance.

(MGO) Action Plan:

- 1. Implement a formal ongoing meeting scheduled with key partners and their respective decision makers. Meetings should occur at least monthly, and should include individuals from the ODF Administrative Branch.
- 2. Prior to the meeting, the ODF Administrative Branch and the key partners should individually perform reconciliations from accounts receivable to accounts
- 3. Meetings should include discussion of variances noted, reasons for unapproved Note: This recommendation is dependent upon the cost-share invoices or errors identified, barriers to collection, and estimated timeframes for partner's attendance. collection of outstanding balances.

Cost-share partners include but are not limited to: Forest Service, BLM, BIA, National Parks, and US Fish and Wildlife Services.

MGO Observation:

Collection efforts with cost share partners are performed on an as needed basis, as noted during our inquiries with key ODF Operations and Administrative Branches personnel. Additionally formalized policies and procedures related to on-going cost share collection efforts, including definition of roles and responsibilities, do not exist.

MGO Potenti

Purpose: This do recommendation

The lack of for collection effo negatively impa to collections of between ODF O

ODF Management Response:

ODF agrees with this recommendation. Routine meetings established in recent years with our interagency fire partners and their full commitment to close outstanding invoices has allowed ODF to catch up on past fire collections, leaving less than \$9 million in outstanding recoveries from other fire agencia would provide consistency in ongoing collection efforts, clearly defined roles across the Operations and Administrative Branches, and standards for discussing variances, reasons for unapproved invoices or errors identified, barriers to collection, and estimated timeframes for collection of outstanding balands has been ongoing and is prudent. As we are actively implementing new accounts receivable technology (Sage A/R), our procedures for collections processes will capture aging of past-due balances and reporting mechanisms to reconcile with accounts payable.

	Deliverable Identification		Estimated	Deliverable Status			Deliverab	le Review
٧	Deliverable Name	Owner	Completion Date	Status Indicator	Approver(s)	District Business	LT	ET
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AGENDA ITEM A Attachment 5 Page 12 of 16

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Deliverable Identification		Estimated	Deliverable Status		
Deliverable Name	Owner	Completion Date	Status Indicator	Status	
ging meetings with key partners (MGO)	Protection Division	Done		Complete	
ging meetings with key partners (MOO)	Finance Manager	Done		Complete	
aging meetings with key partners (MGO)	Fire Protection Division	Done		Complete	
aging meetings with key partners (MOO)	Chief	Done		Complete	
acces Beview w/Operations and Administrative Branch	Fire Protection Division	05/24/2024		Complete	
ocess Review w/Operations and Administrative Branch	Chief	05/24/2021		Complete	

Monthly AR/AP aging meetings with key partners (MGO)	Protection Division Finance Manager	Done		Compl
Quarterly AR/AP aging meetings with key partners (MGO)	Fire Protection Division Chief	Done		Compl
Aging Meeting Process Review w/Operations and Administrative Branch	Fire Protection Division Chief	05/24/2021		Comp
Documentation of current meeting process for procedural incorporation	Protection Division Finance Manager	05/24/2021		Comp
OLICY AND PROCEDURES				
DF Policy (list topics and define milestones)				
n/a	n/a	n/a	n/a	n/a
DF Procedures (list topic(s), define each)				
AR Collections on Federal Cost Shares (USFS, BLM, BIA, etc.) Procedures (MGO)	Financial Services Manager	06/30/2021		Not Sta
AR/AP aging meeting (reconciliation processes, agenda topics) Procedures (MGO)	Financial Services Manager	06/30/2021		Beir Initia
DDF Greenbook (list sections, define action needed)				
n/a	n/a	n/a	n/a	n/a
DDF Guidance or Memorandum (list sections)				
n/a	n/a	n/a	n/a	n/a
T SYSTEM CONSIDERATIONS				
Sage AR Accounts Receivable integrated into collection procedures once deployed	Financial Services Manager	09/30/2021		Not Sta
OMMUNICATION PLANNING				
Follow up on conversations with partners in writing, for clear, broad understanding. Share with appropriate agency leadership	Fire Protection Division Chief	TBD		Not Sta
RAINING NEEDS				
		the second second second		

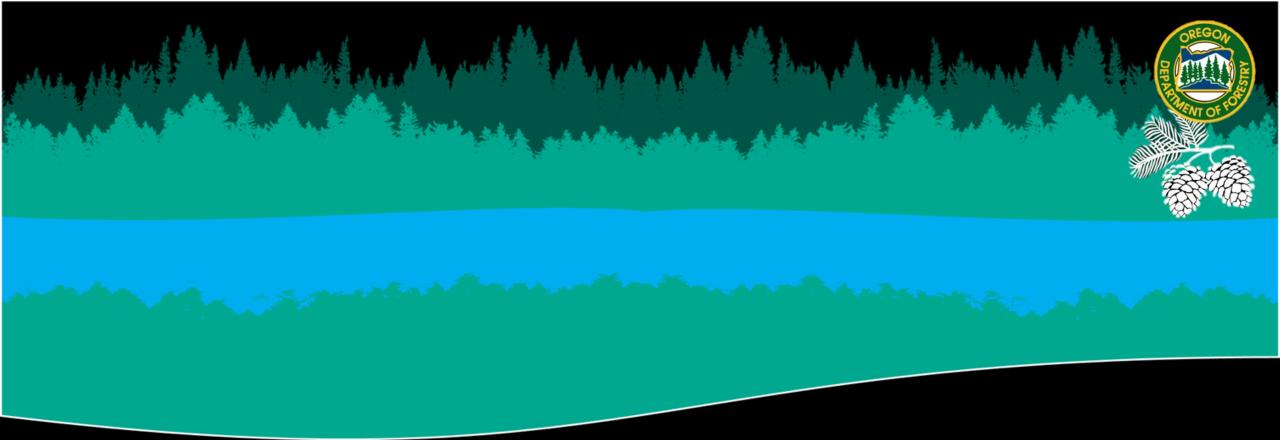


AGENDA ITEM A
Attachment 5
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Recommendations & Request

- Adopts modified Board Administrative Work Plan
 - Integration of MGO as new issue
 - ODF to provide ongoing reports to the Board consistent with the discussions today
- Board accepts and supports the Implementation Management Plan, Version 1
 - Right direction to address recommendations





Senate Bill 1602 Update

Oregon Board of Forestry
June 2021

A-Engrossed Senate Bill 1602

Ordered by the Senate June 24 Including Senate Amendments dated June 24

Sponsored by Senator COURTNEY (at the request of Joint Committee on the First Special Session of 2020)

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure.

Requires Governor to facilitate mediation sessions between forest industry and environmental interest representatives. Identifies purposes and completion goal for, and provides for confidentiality of, mediation sessions. Requires joint legislative committee hearing during 2021 regular session regarding mediation process.

Allows person to register with State Forestry Department to receive notice of pesticide appli-

cations by helicopter to forestland near person's residence or water intake used by person.

Requires notice to department of proposed or imminent pesticide application by helicopter to forestland. Requires department to give notice of application to persons registered to receive notice.

Requires notice to department upon completion or partial completion of pesticide application.

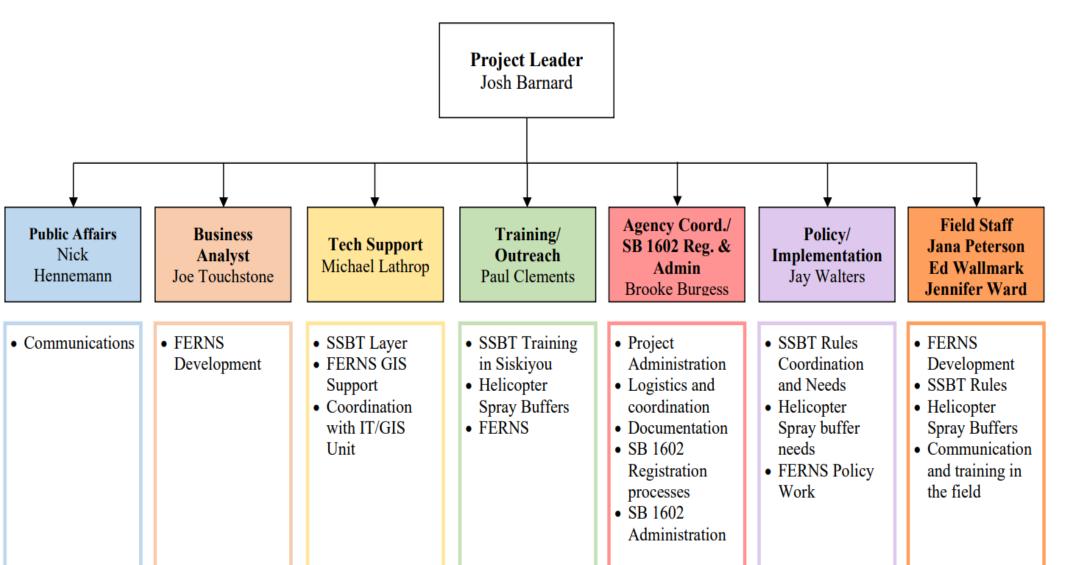
Provides escalating penalties for failures to report. Caps penalties at \$5,000 per day.

Requires Pesticide Analytical and Response Center to accept requests from certain entities for records and data concerning pesticide application by helicopter to forestland. Imposes fine of \$1,000 for pesticide operator failure to timely supply records or data. Prohibits interfering with pesticide application by helicopter to forestland. Makes violation subject to fine of \$1,000 for first offense, or



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SB 1602 Project Team Organizational Structure

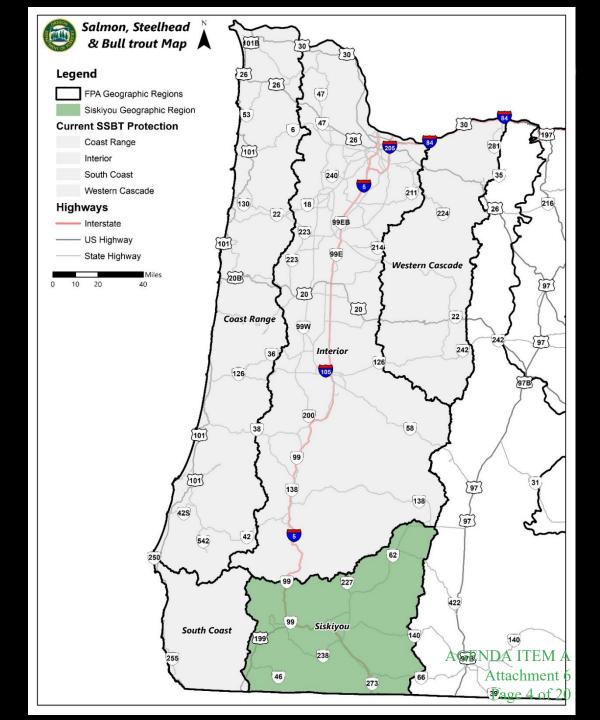




AGENDA ITEM A
Attachment 6
Page 3 of 20

SSBT Extended to Siskiyou

- SSBT streams
 - Wider <u>harvest</u> buffers
 - Same RMAs & Rxs
 - Only rule-making required







AGENDA ITEM A
Attachment 6
Page 5 of 20

Other

- Type "N" spray buffers
- Records requests via PARC
 - Daily spray records, GPS flight data
 - Deadlines to fulfill requests
 - Fine for failure to provide
- SB 1602 → ORS autumn 2021







Registrant









E-Notification Notifier Dashboard



or Operate Power-Driven Machinery



Demo for 6-2 DRAFT

NOAP ID:

pending

CREATE DATE: May 20, 2021 Thu

MY ROLES:

operator, landowner, notifier

Demo Notification 2 SUBMITTED

NOAP ID:

2021-582-00047

CREATE DATE: Apr 27, 2021 Tue

MY ROLES: operator, landowner, notifier

Demo Notification 1 SUBMITTED

NOAP ID:

CREATE DATE:

2021-511-00046 Apr 26, 2021 Mon

MY ROLES:

operator, landowner, notifier

Testing stream layers 4 SUBMITTED

NOAP ID:

2020-952-00003 Dec 19, 2019 Thu

CREATE DATE: MY ROLES:

landowner, notifier, operator, timber owner

Testing stream layers 3

SUBMITTED

My Helicopter Spray Status

Demo Notification 1

NOAP ID: 2021-511-00046

May 27, 2021 - Aug 25, 2021 APPLICATION WINDOW:

NUMBER OF UNITS:

UPDATE SPRAY STATUS

Demo Notification 2

NOAP ID: 2021-582-00047

May 31, 2021 - Aug 29, 2021 APPLICATION WINDOW:

NUMBER OF UNITS:

UPDATE SPRAY STATUS



E-Notification Spray Status

OPERATION NAME: Demo Notification 1

NOAP ID: 2021-511-00046 SUBMIT DATE: Apr 26, 2021

APPLICATION WINDOW: May 27, 2021 - Aug 25, 2021

You must keep your spray status current. 0



Update Spray Activity Status

Select unit(s) to update and select new status below

Unit & Activity	Status
ODF Campus - Herbicide Application (Unit)	Available to Spray as of May 27, 2021
☑ Non registrant unit - Insecticide Application	Available to Spray as of May 27, 2021

Select All | Deselect All



Mark as Pending

Mark as Incomplete

Mark as Complete



E-Notification 90-day Window

Helicopter Pesticide 90-Day Application Window

If a notification has a unit with a **Registrant**, there is a 30-day waiting period. If there are no registrants, there is a 15-day waiting period. Units with registrants within 1 mile will appear below, and registrant contact details will be available once the NOAP is submitted. Registrants will receive updates as you change the spray unit status.

Units with Nearby Registrants

All mapped units with registrants within 1 mile are listed below.

UNIT 1 View Unit in Map

Application Window

Please pick the 90-Day Window Start Date to be used for all activities listed on this NOAP.

Start Date * End Date 2021-07-03 **2021-10-01**

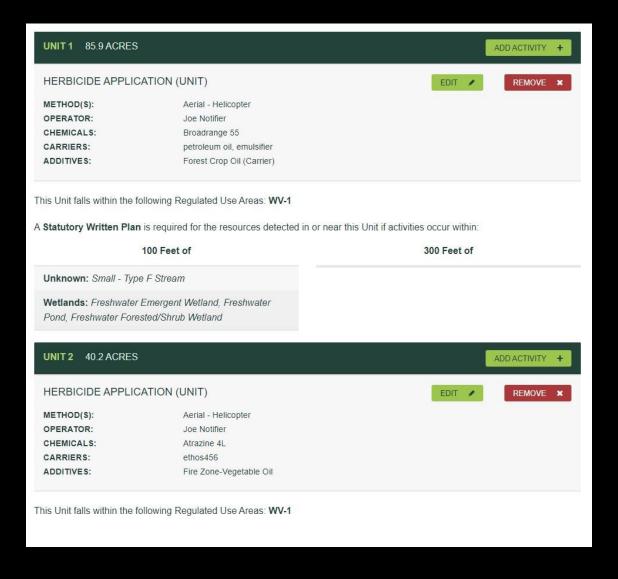
SAVE



NEXT →

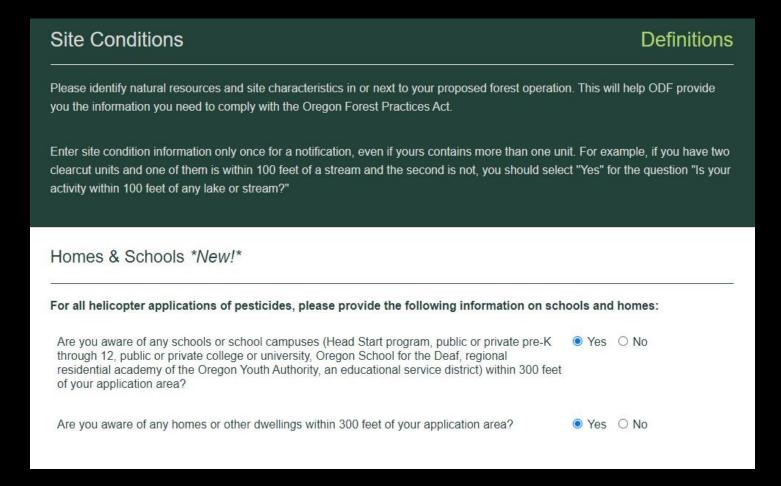


E-Notification Activities Page





E-Notification Site Conditions





E-Notification Registration Page



Register for Helicopter Pesticide Application Updates

Cancel and Return to Registrations

Do I have a qualifying residence?

Anyone can register to get information about planned helicopter pesticide use within one mile of their home.

To get started, you will need your:

- · Contact information (name, address, phone number)
- · Physical address or tax lot ID number
- Proof of residency (you will need to upload one of the following: lease agreement, Oregon driver's license, rece
 property tax record, rent receipt, mortgage documents, or homeowners insurance policy)

To register multiple homes, each must be registered separately.

I HAVE A QUALIFYING RESIDENCE

Do I have a qualifying water intake?

Anyone can register to get information about planned helicopter pesticide use within one mile of their surface water intake.

To qualify, surface water must be used for:

- · Lawns or gardens one-half acre or less
- · Supplying buildings for domestic animals near a home
- · Supplying buildings for people to use or drink
- Livestock to drink
- Community purposes including the four uses above, commercial or industrial use, fire protection, public parks, and street cleaning

To get started, you will need your:

- Contact information (name, address, phone number)
- · Surface water intake GPS coordinates
- · Permit, certificate, registration, limited license, or order of determination

To register multiple surface water intakes, each must be registered separately.

I HAVE A QUALIFYING WATER INTAKE

E-Notification Home Page

Welcome to FERNS

Forest Activity Electronic Reporting and Notification System

Oregon Department of Forestry

Notifications of Operations

You must notify the department before starting a forest operation. You must do this at least 15 days before starting the work. For helicopter pesticide applications, you may need to do this 30 days before starting the work. Information about the intent to harvest timber will be shared with the Department of Revenue.

Learn More >

Permit to Use Fire or Power-Driven Machinery (PDM)

You need to apply for this permit for any operation that uses fire or power-driven machinery.

Learn More >

Subscriptions and Registrations

Subscribe to get information about forest operations. Register to get information about planned helicopter pesticide use within one mile of your home or surface water intake.

Learn More >

CREATE ACCOUNT →



Communications - FERNS



Enforcement

- Failure to make "next-day announcement" or report completion status
- Enforced day-by-day within each of two spray seasons:
 - January 1 June 30
 - July 1 December 31
- Civil penalties:
 - 1st day of failure warning
 - 2nd day of failure \$1000
 - 3rd+ day of failure \$5000/day



ODF & OWRD Working Together



- Requirements of the bill for ODF & Oregon Water Resources Department
- Meetings and coordinating
- OWRD data update & options





Education & Outreach



ODF Staff

Stakeholders

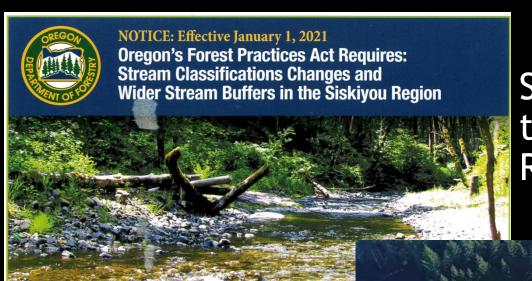
Forestland Owners

Operators (Helicopters)

E-Notification "Registrants"



SSBT Rules & New Spray Buffers EFFECTIVE JANUARY 1, 2021



Sent out over 3,000 postcards to landowners in the Siskiyou Region.

☆ ■ □ []

Created a highquality informational video

AGENDA ITEM A
Attachment 6
Page 18 of 20

Next Steps

Informational videos
Web-based training
In person training
Outreach in testing new
E-Notification functions











AGENDA ITEM A
Attachment 6
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FTLAC Testimony BOF 6-9-2021

Chair Kelly, Acting State Forester Hirsch, Members of the Board of Forestry,

Thank you for this opportunity to address you this afternoon. For the record, I am Tillamook County Commissioner David Yamamoto and Chair of both the Council of Forest Trust Lands Counties and Forest Trust Lands Advisory Committee. I would like to extend a special welcome to the Board of Forestry's newest members: Carla Chambers, Ben Deumling, and Chandra Ferrari as well as to Acting State Forester Nancy Hirsch. I look forward to a close working relationship with all of you as we move forward in discussing matters critical to the forest trust lands counties.

It was my hope, especially considering we have three new members to the Board of Forestry, that I might spend some time exploring a brief history of how, since 1936, the Oregon Board of Forestry has acquired by deed roughly 654,000 acres of county forestland to be managed by the Oregon Dept of Forestry as state forests under Oregon Revised Statute Chapter 530. Unfortunately, due to time constraints and other pressing issues, I am not able to speak to this issue today although I hope to be able to address this topic in detail at some future date.

The Oregon Dept. of Forestry (ODF) has developed a draft Habitat Conservation Plan (HCP) for 638,000 acres of forest land managed by ODF. This draft HCP proposes a set of "conservation strategies" designed to maintain and enhance habitat for nine species of fish and seven terrestrial species, some of which are listed as threatened under the Federal Endangered Species Act. As proposed, this HCP would result in a 70-year agreement with US Fish and Wildlife Services and NOAA Fisheries under which ODF would not be prosecuted for incidental take of listed species.

This draft HCP would establish 275,000 acres of Habitat Conservation Areas (HCA's) and 77,000 acres of Riparian Conservation Areas (RCA's). Only about 291,000 acres would be left for sustainable timber harvest. As proposed, this draft HCP would result in a number on unfavorable outcomes, including:

- 1) Timber harvest would drop over time from the current 260 MMbf to about 205 MMbf.
- 2) ODF projects that its own annual share of harvest revenues will fall short of its budget \$12 million per year in the short run, and that the deficit will climb to \$25 million per year in the long term.
- Annual revenues shared with Trust Counties and Taxing Districts will fall from about \$55
 million to \$42 million per year, putting additional financial pressure on current levels of
 county services.

In addition, this draft HCP did not estimate impacts on employment or wages lost in local communities. We expect the harvest reductions would affect 500 family wage fully benefited jobs in the timber industry, at least 150 family wage fully benefited jobs in the Trust Counties, as well as a significant number of family wage fully benefited jobs at ODF.

This draft HCP measures conservation outcomes in terms of the number of acres of suitable habitat, and appears to assume that suitable habitat alone will increase Northern Spotted Owl (NSO) numbers. This thinking follows along with the strategies developed in the NW Forest Plan from 1994 which the Federal Government originally drafted with the intent of protecting critical habitat for the (NSO), again

reasoning that protecting habitat would save the NSO. Today, some 28 years after implementation on almost 25 million acres of federal timber lands in the Pacific NW, NSO populations continue to decline at rates as high as -6.1% per year in the Coast Range.

The implicit assumption is that suitable habitat is the primary factor affecting populations. The current consensus of biologists, however, is that competition and predation from the Barred Owl (BO) has a larger impact on NSO population trends than habitat conditions, and without control of BO populations, the NSO population will continue to decline...regardless of habitat.

The Council of Forest Trust Lands Counties (CFTLC) has submitted our own "Three Goals Alternative" (TGA)...a 19 page HCP Alternative to be considered as an addition to the 1000 page ODF draft HCP as it wends its way through the federal NEPA process. Our TGA proposes no changes to the RCA's and only very minor changes to HCA's. Our TGA will improve the financial, economic and conservation outcomes by making a commitment to immediate and long-term control of BO's in NSO core areas, increasing financial returns to Trust Counties and Taxing Districts while providing continuing levels of employment, and at the same time maintaining the financial viability of ODF.

Under CFTLC's TGA, initial BO control efforts will reduce the BO occupancy rate by 14% which would improve the current NSO population rate of change from -6.1% per year to as much as +3.3% per year. By reducing the BO population by 32% could allow NSO populations to recover at rates up to +10% per year. Recent studies point to the fact that without predator control, the NSO will go extinct, no matter the number of acres put into HCA's and yet with predator control, we can save the NSO from extinction.

It is important for me to note here, that our TGA also addresses another species, the Marbled Murrelet, but in order to try and stay within our allotted 15 minute allocation, I must withhold these comments at this time.

Keeping this predator control scenario in mind, we find that we can decrease the proposed 275,000 acre HCA by 100,000 acres for continuing sustainable harvest and still meet and improve outcomes for listed species while also improving financial, social, and economic outcomes for the Trust Counties and their Taxing Districts while also improving the financial strength of ODF and the State of Oregon.

Even though we have named our alternate HCP the TGA, I like to refer to it as a win-win-win-win scenario...

#1 win, using ODF's own Business Case Analysis provided by ODF to the BOF and Trust Counties in 2018, acres available for harvest would increase from 51% to 63% of State Forest lands which increases timber revenue to support Trust Counties and Taxing Districts to provide economic and social benefits to Trust County residents.

#2 win, ODF's HCP makes no mention of lost jobs due to reduced harvest levels. Our TGA will assure family wage fully benefited jobs necessary to the well being of our rural Trust Counties.

#3 win, every dollar of lost timber revenue also affects ODF's budgets, already predicting an annual budget shortfall of \$12M in the short term and \$25M long term. ODF has made several attempts over the years to convince the Legislature to provide additional funding for the department using general fund dollars, each time being denied. Increased harvests will better position ODF to continue to do the important work of forest management.

#4 win, every dollar of reduced timber revenue forces the State to increase dollars going into the School Equalization Fund since timber revenue taken away from timber reliant school districts in the Trust Counties will need to be replaced by the State general fund.

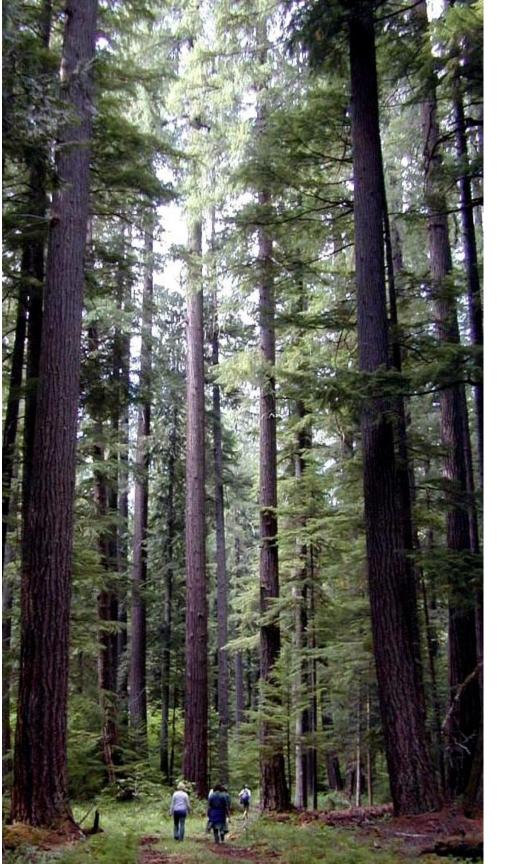
#5 win, our TGA is the only plan currently being considered that will actually save the NSO from extinction.

I very much appreciate this time to quickly explain the goals and objectives of CFTLC's TGA. Our TGA proposes increased measures to control for predators and improve existing habitat, while also decreasing the amount of habitat set-asides to leave enough harvestable acres available to improve financial outcomes for the Trust Counties as well as ODF. To ensure our proposal produces desired conservation outcomes, it would focus on actual population numbers, not just habitat acres as the sole metric of success. The Trust Counties proposal is a sensible and balanced path forward and would improve both conservation and financial results for all Oregonians.

Respectfully submitted,

David Yamamoto

Chair, Forest Trust Lands Advisory Committee



Western Oregon State Forests HCP & FMP Update

Board of Forestry June 9th, 2021

Liz Dent

ODF State Forests Division Chief

Mike Wilson

ODF Deputy Division Chief

Nick Palazzotto

ODF State Forests Wildlife Biologist

Cindy Kolomechuk

ODF State Forests HCP Project Lead

Sarah Lathrop

ODF State Forests FMP Project Lead

Kim Kratz

Assistant Regional Administrator for NOAA Fisheries

Deb Bartley

NEPA Lead Consultant, ICF









1ARCH 2021

WESTERN OREGON STATE FORESTS HABITAT CONSERVATION PLAN

ADMINISTRATIVE DRAFT



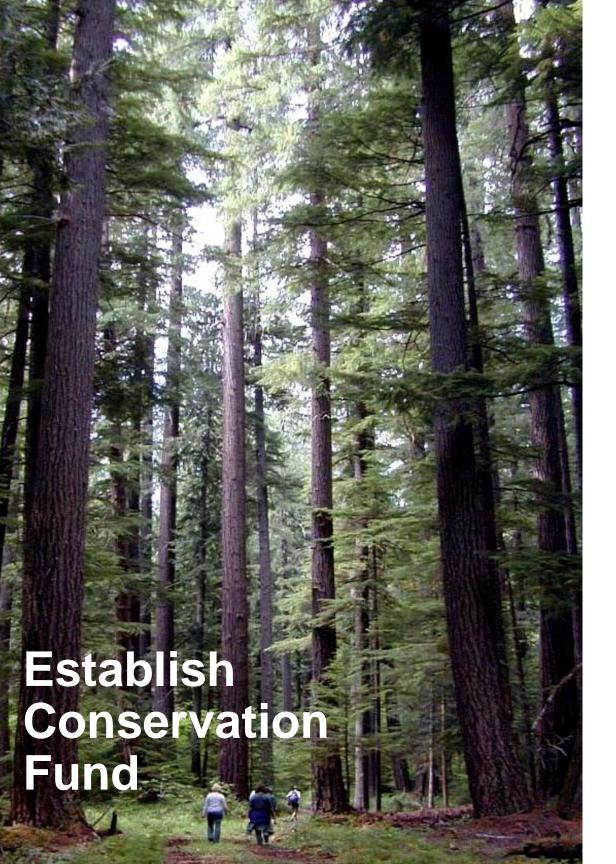
OREGON
DEPARTMENT OF FORESTRY

HCP Update

- Conservation Fund
- Monitoring and Adaptive Management
- Habitat Conservation AreaManagement Objectives
- ■NEPA

FMP/IP Update

- Scope
- Planning Structure & Timeline
- Public Engagement
- Next Steps



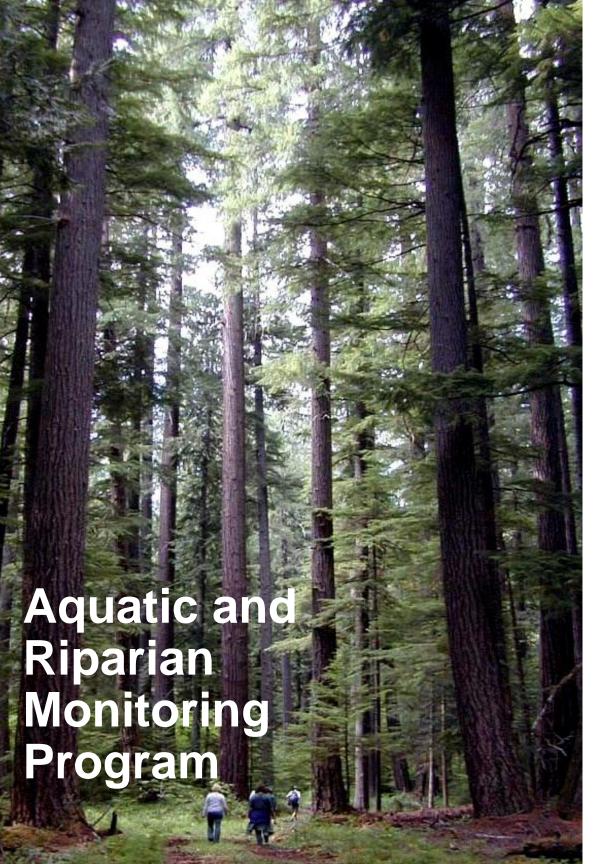
Conservation Fund

- Timber harvest dollars set aside for species conservation (\$5/1,000 board feet)
- Funds earmarked from ODF's share of revenue from each harvest operation
- Dedicated funding source for conservation actions provides certainty over time



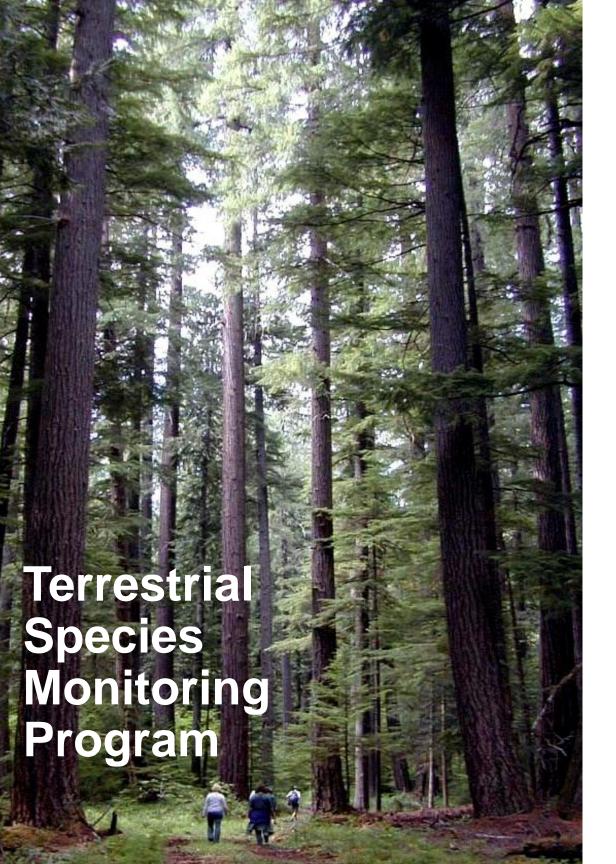
Monitoring and Adaptive Management

- Aquatic monitoring
- Terrestrial monitoring
- Adaptive Management
- Reporting



Habitat Monitoring

- Partnering with ODFW to implement Aquatic Inventory Program in more locations in permit area.
- •Includes the following metrics:
 - Wood recruitment
 - Instream habitat structure (e.g., pools)
 - Stream temperature
 - Targeted sediment and turbidity



Monitoring Activities

- Includes habitat monitoring to document changes in habitat quality and quantity over time.
- Habitat development in response to enhancement activities
- Species monitoring to document response to conservation actions.



Annual Reporting

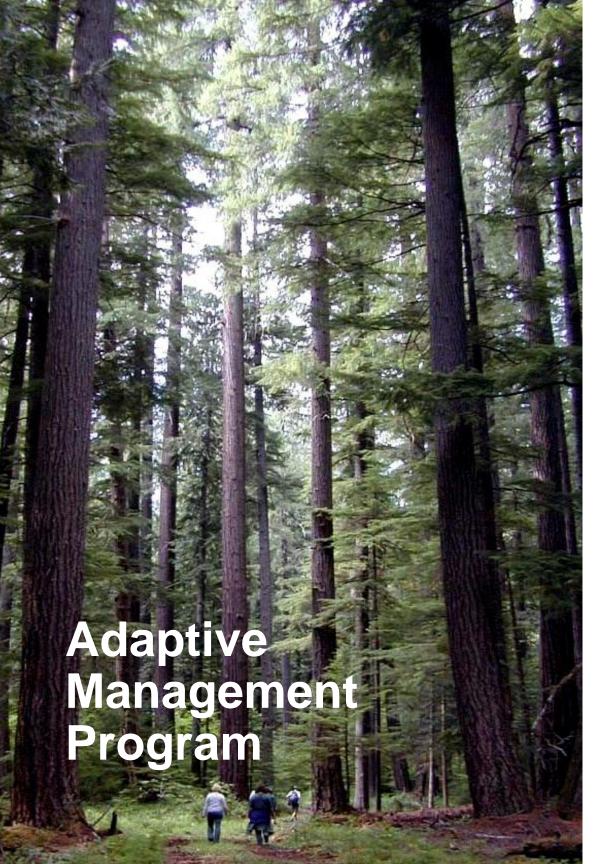
Focused on compliance

5-Year Midpoint Check In

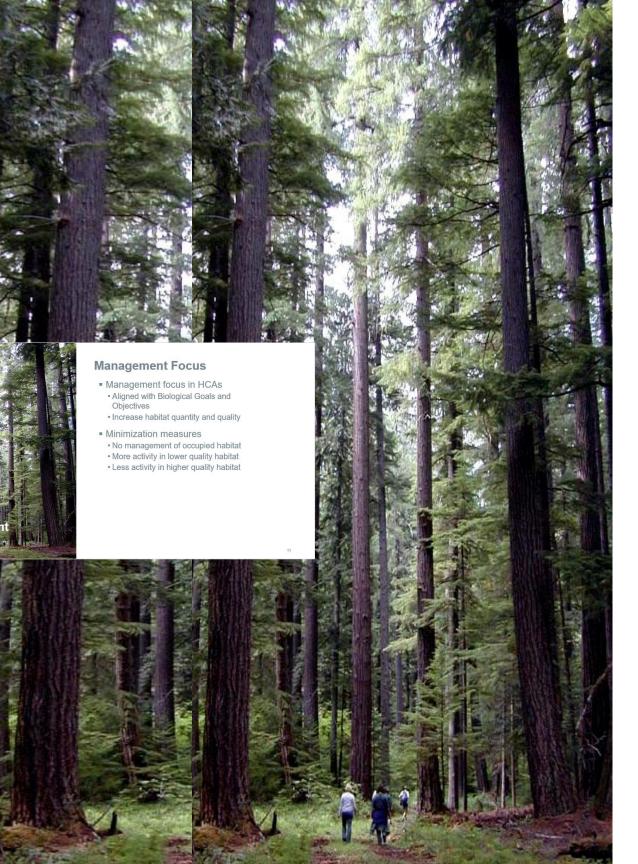
- Summary of annual reporting
- Habitat trends

■10-Year Comprehensive Review

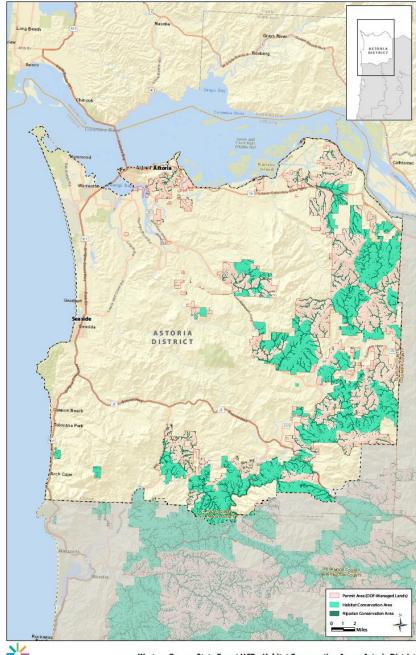
- Assessment to prepare for next 10-year cycle
- Key point for Adaptive Management



- Identifies need for potential adjustments in conservation actions
- Informs changes at both a policy and operational level to most effectively achieve biological goals and objectives
- Timed primarily to match ODF's 10year Implementation Plan cycle
- Adaptation to climate change in conjunction with other state and federal efforts
- Establishes triggers based on monitoring

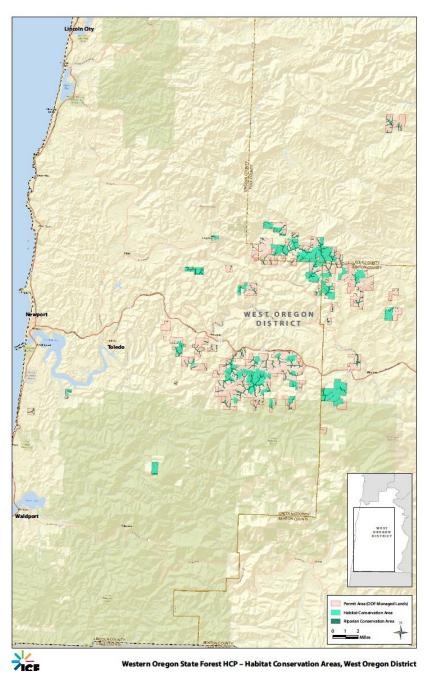


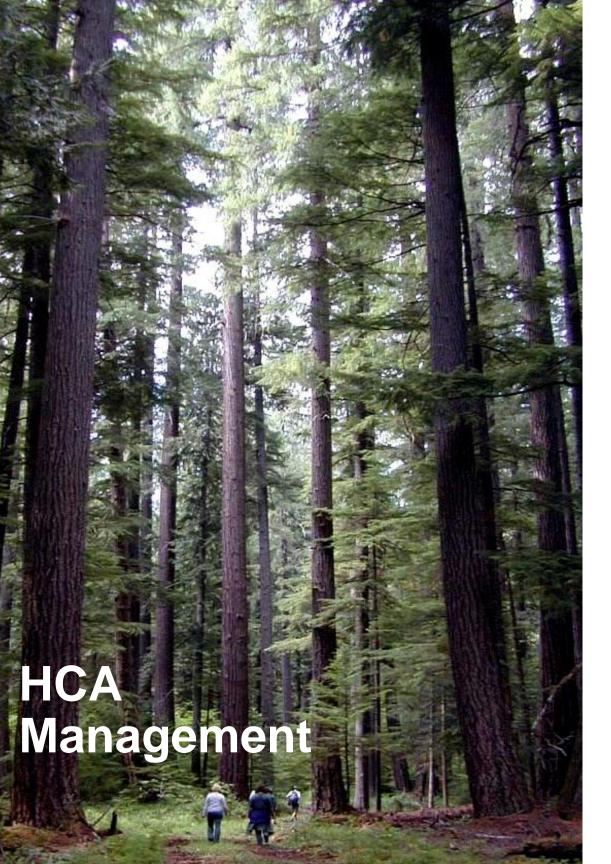
Habitat Conservation Areas: Management Focus



HCA Overview

- Biological Goals and Objectives
- 275,000 ac (43%) of permit area
- Acres therein:
 - Existing occupied sites or high-quality habitat (34%)
 - Inoperables, RCAs, inner gorges (36%)
 - Candidates for active management (30%)





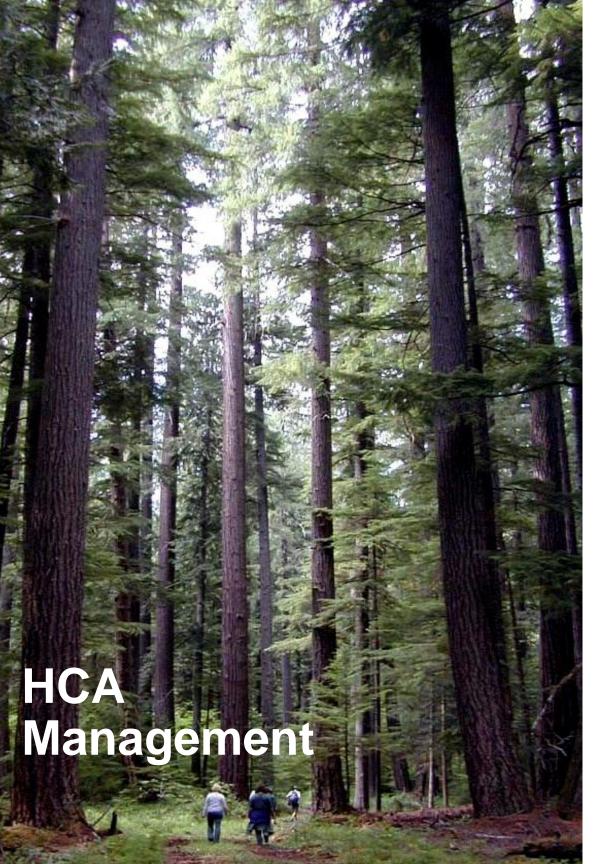
Management Focus

- Management focus in HCAs
 - Aligned with Biological Goals and Objectives
 - Increase habitat quantity and quality
- Minimization measures
 - No management of occupied habitat
 - More activity in lower quality habitat
 - Less activity in higher quality habitat



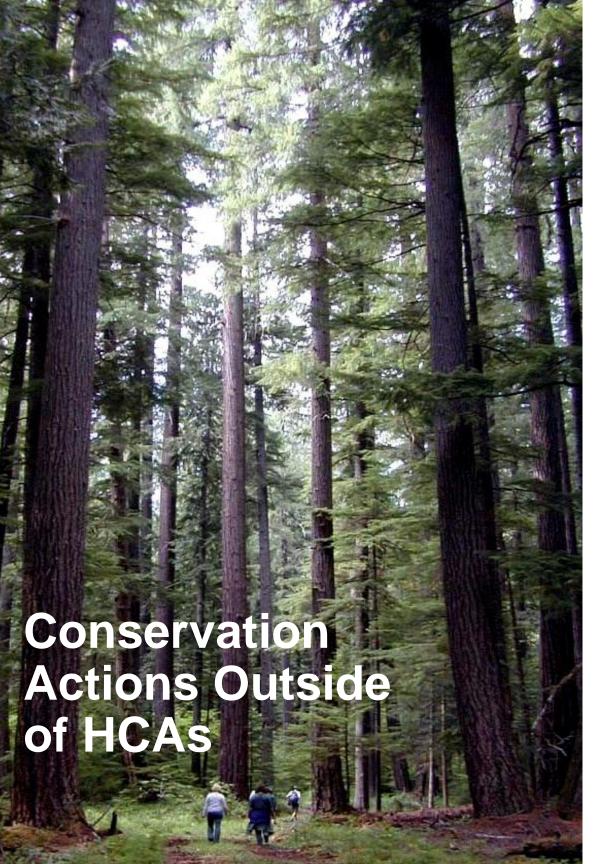
Silvicultural Prescriptions

- Ecological forestry principles
- Variety of thinning prescriptions
 - Density management
 - Large trees, diversity, and complexity
- Variable retention harvest
 - Swiss Needle Cast
 - Release and restore conifers in alder stands
 - Large trees, spatial heterogeneity
- Reforestation focus on complex early seral conditions
 - Higher species diversity
 - Lower planting densities
 - Limited site prep



Management Activities

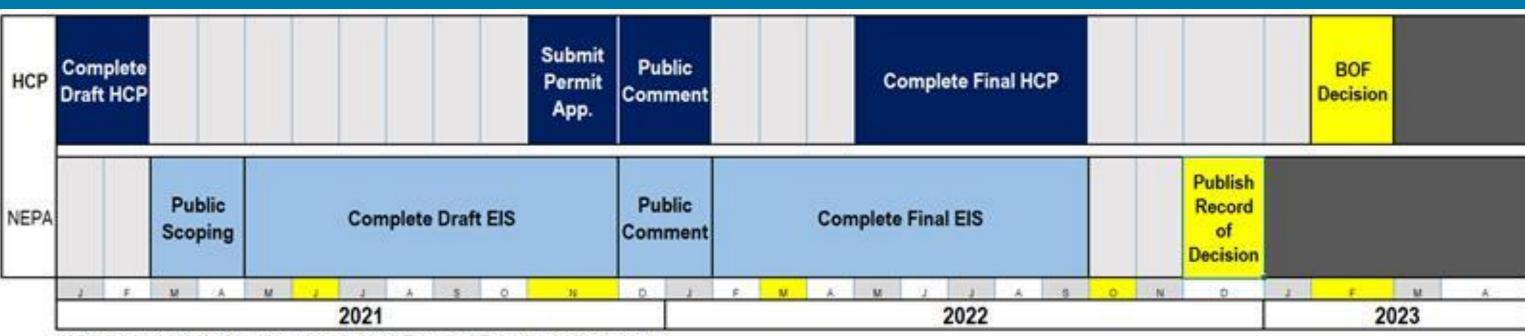
- Initial effort (pace and scale)
 - 30 years
 - 75,000 acres (2,500 ac/yr)
- Healthy conifer stands
 - 45,000 acres (16% of HCAs);
- Swiss needle cast stands
 - 15,000 acres (6% of HCAs)
- Conifer restoration in alder stands
 - 15,000 acres (6%) of HCAs



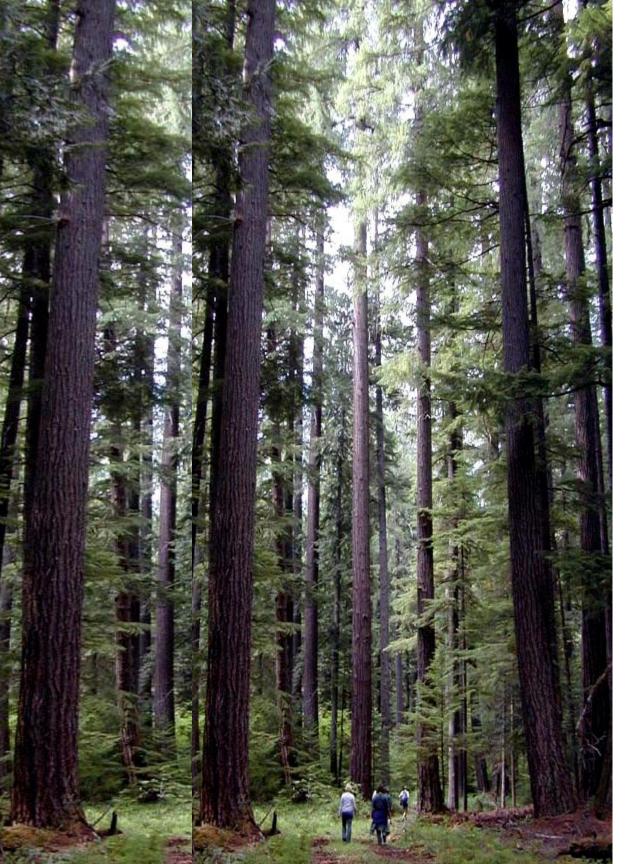
Actions Outside HCAs

- Leave Strategies
 - Levels similar to current plan
 - Emphasis on large trees
 - Snag and downed wood recruitment
- Species-specific Actions
 - Nest and den trees
 - Spotted owl dispersal habitat
 - Oregon Slender Salamanders
- Riparian Conservation Areas (RCAs)

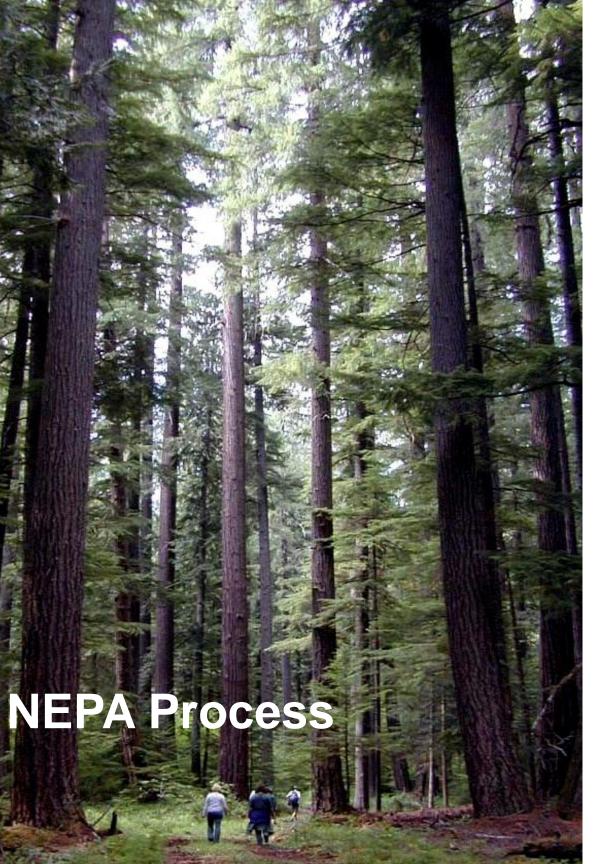
HCP & NEPA Process Timeline



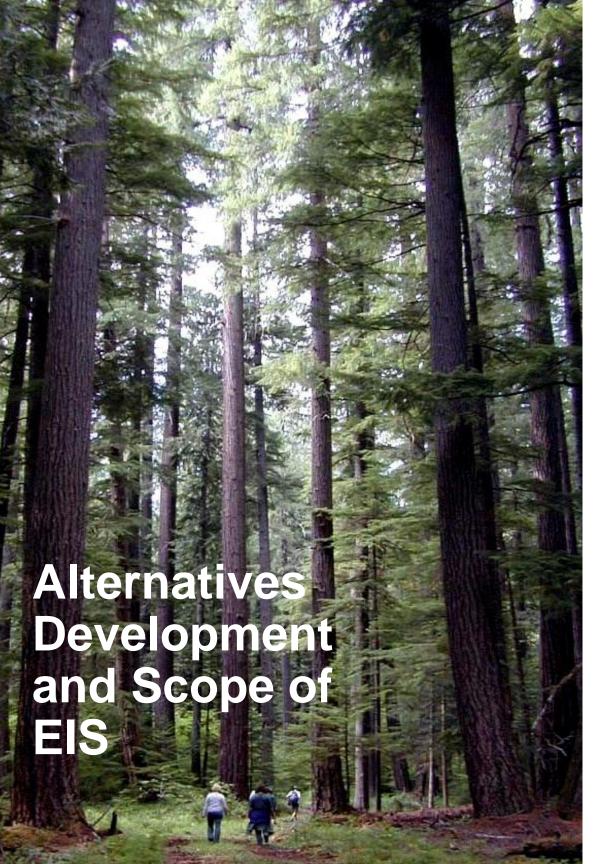
^{*}Months highlighted in yellow are planned Board of Forestry engagements



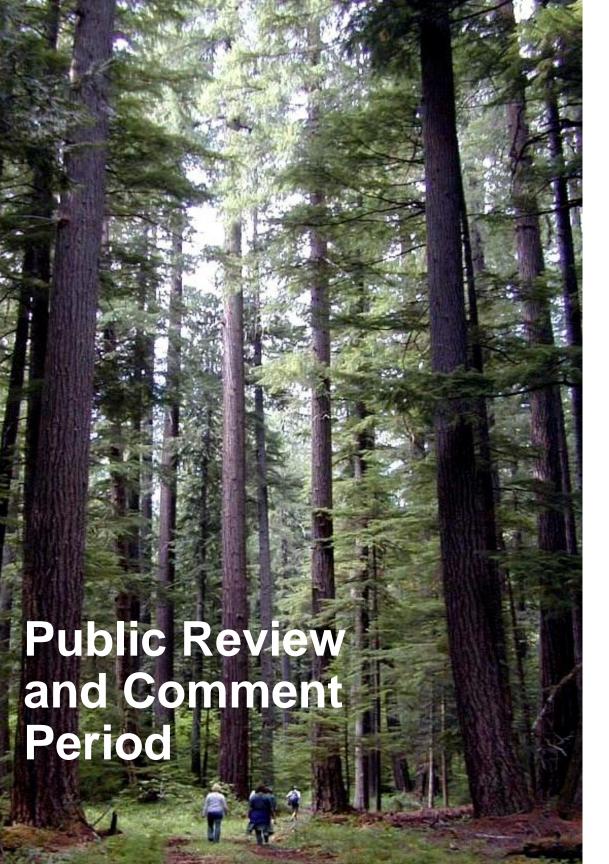
National Environmental Policy Act (NEPA) Update



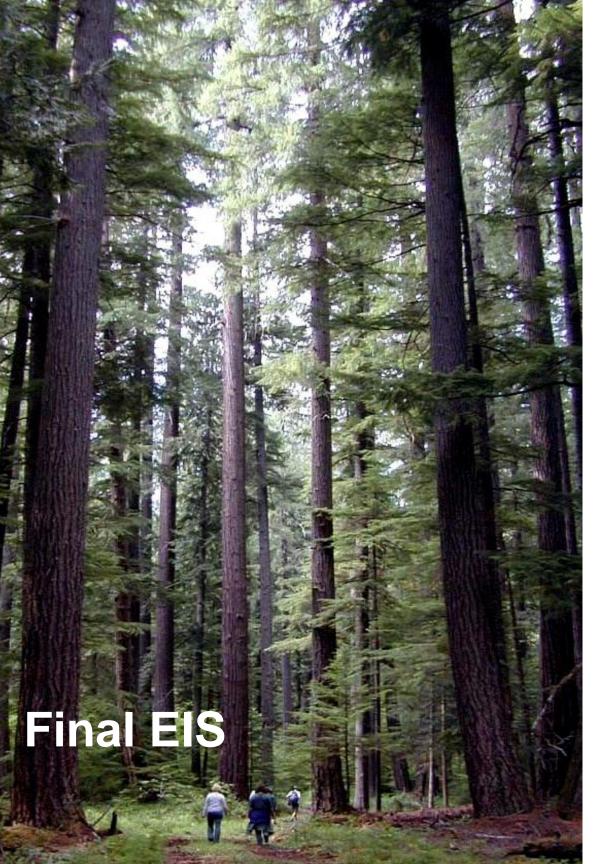
- Early NEPA planning
- Scoping
- Alternatives Development and Scope
- of EIS Analysis
 - Draft EIS
 - Public Review and Comment Period
 - •Final EIS
 - Record of Decision



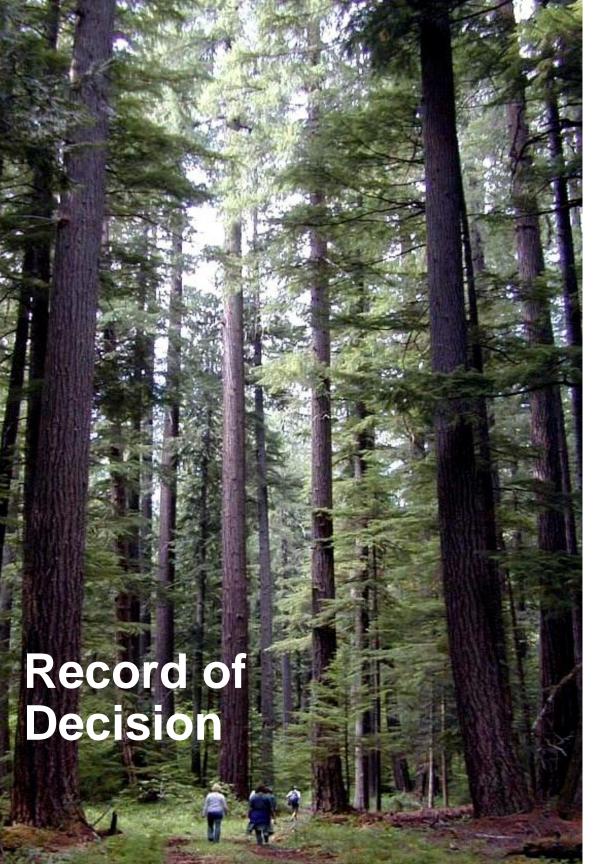
- Development and screening
- -Informed by scoping
- -Screened per CEQ regulations
- Define in adequate detail for analysis
- Determine scope of EIS analysis



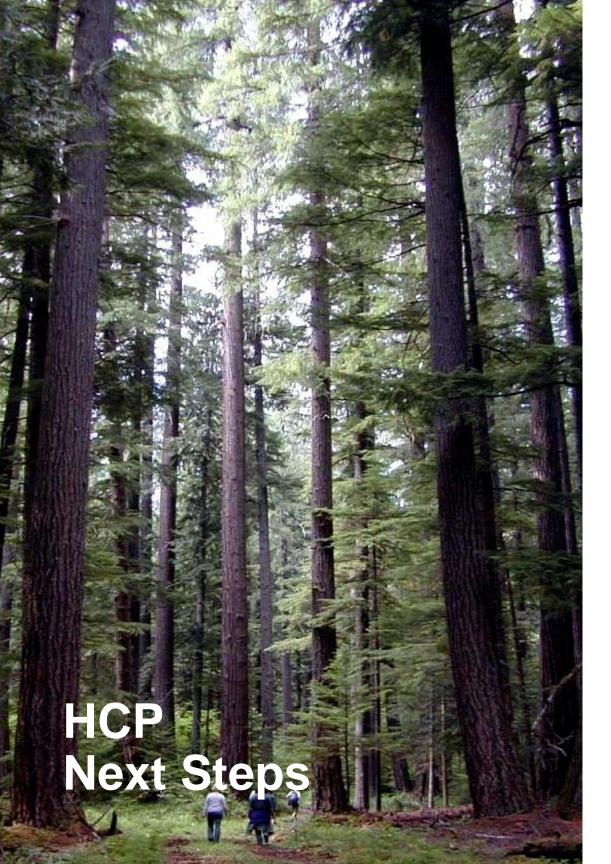
- Draft EIS and Draft HCP are published at the same time
- Public comments are solicited on both documents
- 45 days for public review and comment
- Public meeting(s)



- NOAA Fisheries will review and determine how to respond to substantive comments
- Comments can be responded to by
- -Making corrections to the documents
- –Providing explanations for not taking further action
- -Supplementing or modifying the analyses
- Modifying the HCP or alternatives
- Final EIS will identify NOAA Fisheries' preferred alternative



- A Record of Decision (ROD) is required for issuance of an ITP
- NOAA Fisheries and U.S. Fish and
 Wildlife Service are each considering
 permit issuance and will each prepare
 a ROD
- The ROD explains what was decided and why and certifies that the agencies considered all relevant information in the Final EIS



Western Oregon State Forests HCP Next Steps

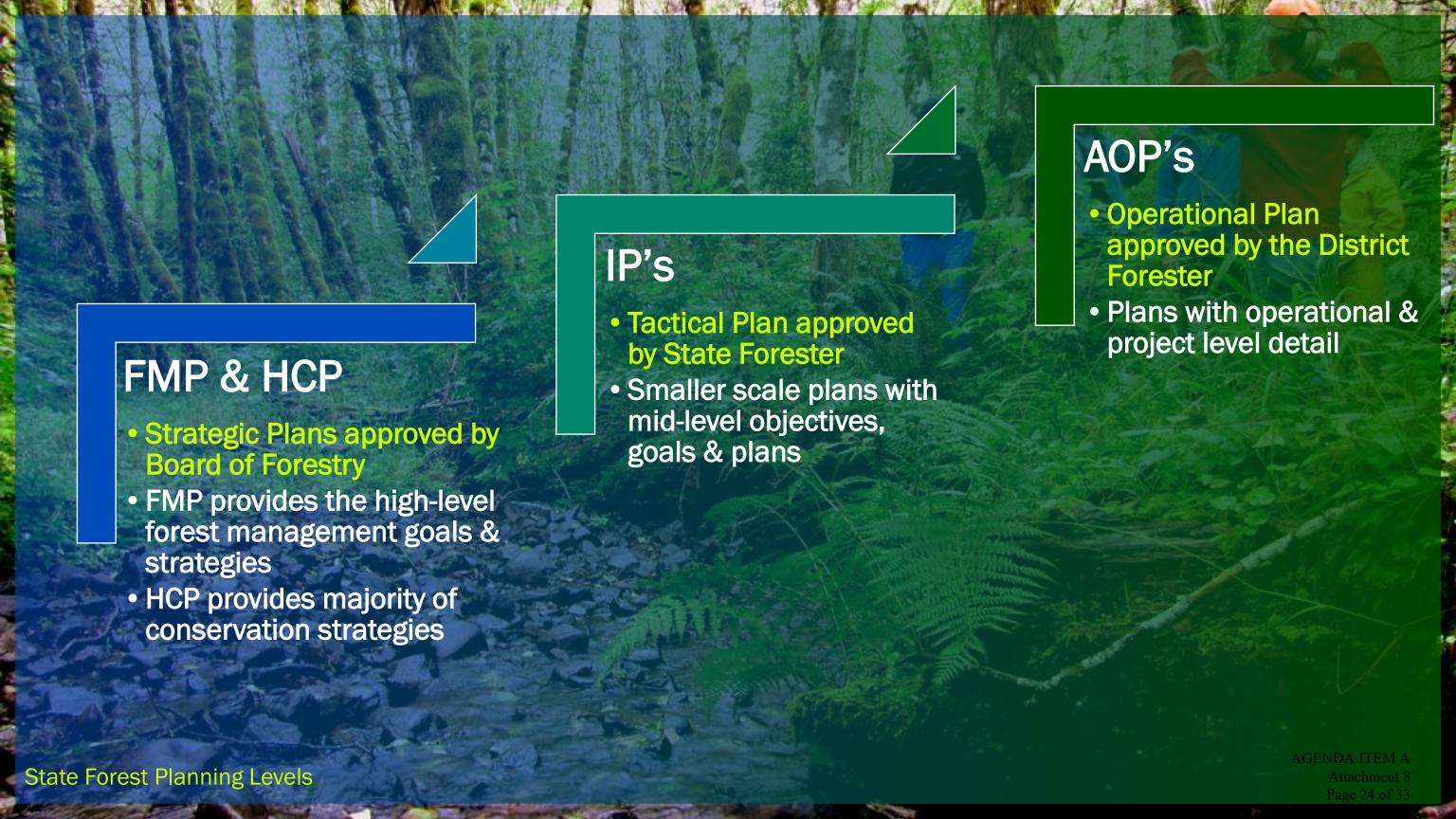
Continue tracking the NEPA process and engage with NOAA Fisheries and the USFWS (as requested) to complete the NEPA process.

June 2021

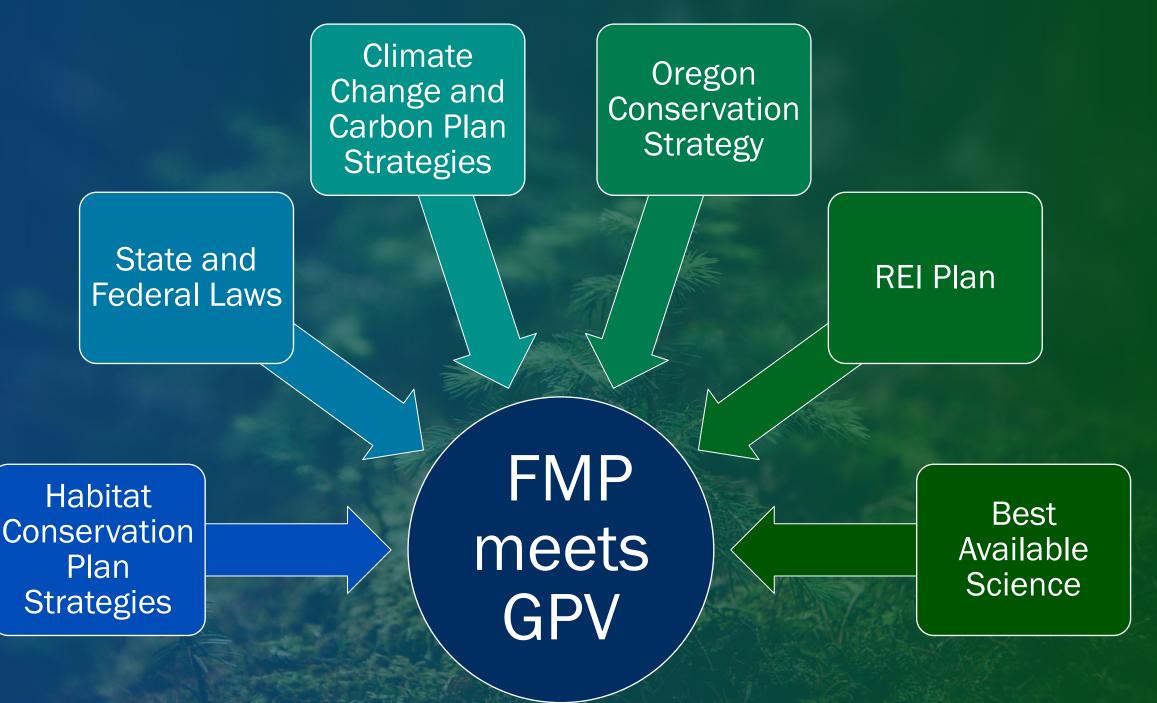
Forest Management Plan & Implementation Plans Project



Western Oregon State Forests



Contributing Plans and Information



STARTING POINT

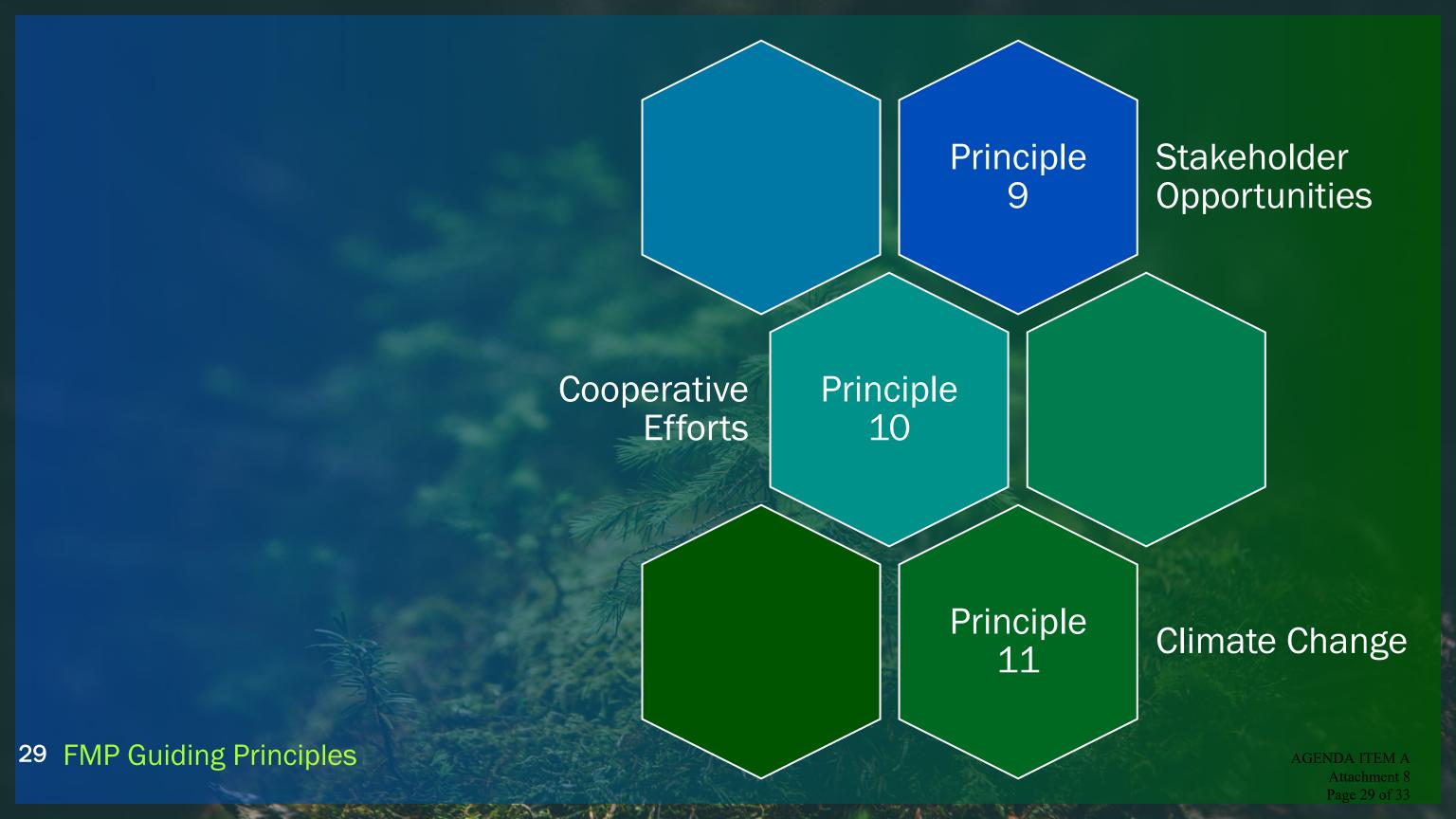
Building Blocks for the FMP

- 11 Guiding Principles
 - BOF approved July 24, 2018
- Draft Western Oregon FMP
 - Effort paused in 2020 to prioritize HCP development

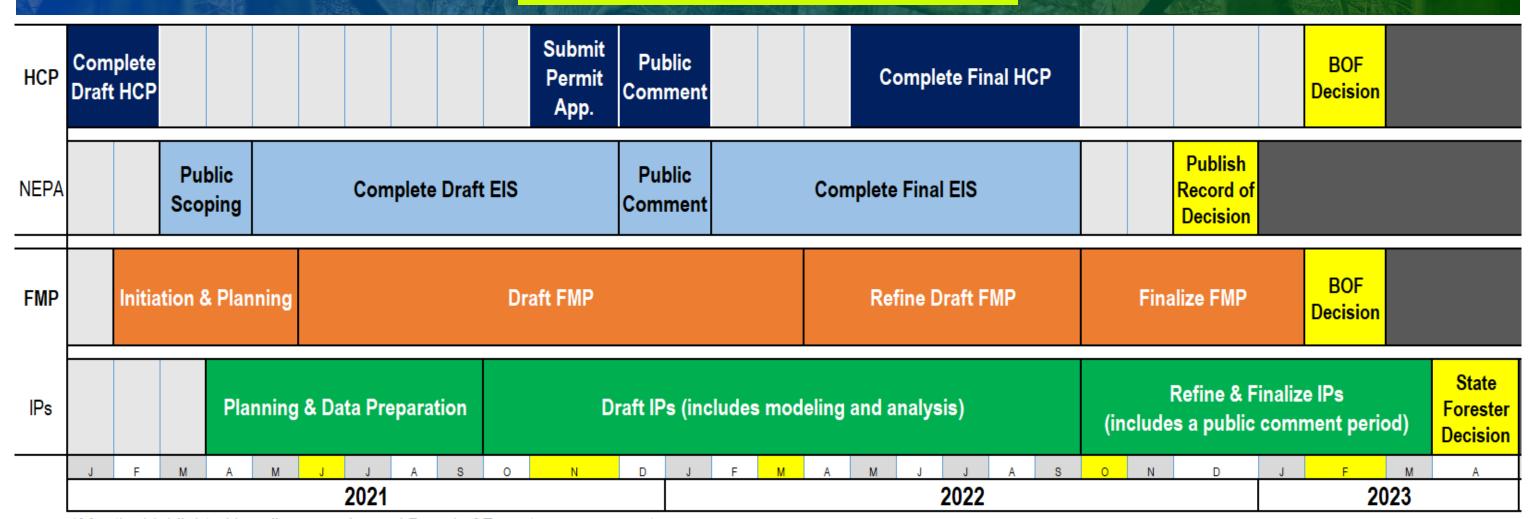








WORKINGTIMELINES



^{*}Months highlighted in yellow are planned Board of Forestry engagements

Engagement Plan

Forest Trust Lands Advisory Committee, Tribes, public and stakeholders

- Kearns and West & Oregon Consensus
- Similar to the HCP (building on lessons learned)
- Focus interviews held April May
- Goal is MEANINGFUL engagement opportunities

NEXT STEPS

For Core Project Team

- Greatest Permanent Value (GPV)
 Analysis
- FMP Workplan
- HCP Knowledge Equalization



Contacts

Cindy Kolomechuck – HCP Project Lead Sarah Lathrop – FMP Project Lead

Website

HCP: https://www.oregon.gov/ODF/AboutODF/Pages/HCP-initiative.aspx

FMP: https://www.oregon.gov/odf/aboutodf/pages/fmp-companion.aspx

Emails

Cindy.kolomechuck@oregon.gov> sarah.b.lathrop@oregon.gov