

Board of Forestry Meeting Minutes

January 9, 2019

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Items listed in order heard.

Complete audio recordings from the meeting and attachments listed below are available on the web at www.oregonforestry.gov.

- (1) Handout, [Written Testimony by Nelson](#), Agenda Item 1
- (2) Presentation, [Smoke Management Rule Proposal](#), Agenda Item 2
- (3) Presentation, [ODF Siskiyou Streamside Protections Review Progress Report](#), Agenda Item 3
- (4) Presentation, [DEQ Siskiyou Streamside Protections Review Progress Report](#), Agenda Item 3
- (5) Presentation, [ODFW Siskiyou Streamside Protections Review Progress Report](#), Agenda Item 3
- (6) Handout, [Oral and Written Testimony by Becker for Siskiyou Streamside Protections Review Progress Report](#), Agenda Item 3
- (7) Handout, [Oral and Written Testimony by Scurlock for Siskiyou Streamside Protections Review Progress Report](#), Agenda Item 3
- (8) Handout, [Oral and Written Testimony by Barnes for Siskiyou Streamside Protections Review Progress Report](#) Agenda Item 3
- (9) Handout, [Oral and Written Testimony by James for Siskiyou Streamside Protections Review Progress Report](#), Agenda Item 3
- (10) Handout, [Written Testimony by Ruediger for Siskiyou Streamside Protections Review Progress Report](#), Agenda Item 3
- (11) Handout, [Written Testimony by Detwiler for Siskiyou Streamside Protections Review Progress Report](#), Agenda Item 3
- (12) Handout, [Written Testimony by Dunlevy for Siskiyou Streamside Protections Review Progress Report](#), Agenda Item 3
- (13) Handout, [Written Testimony by Vileisis for Siskiyou Streamside Protections Review Progress Report](#), Agenda Item 3
- (14) Handout, [Written Testimony by Bishop for Siskiyou Streamside Protections Review Progress Report](#), Agenda Item 3
- (15) Presentation, [Agency Financial Dashboard and Budget Update](#), Agenda Item 5

In accordance with the provisions of ORS 526.016, a meeting of the Oregon Board of Forestry was held on January 9th, 2019 at the Oregon Department of Forestry Headquarters on 2600 State Street Salem, OR 97310.

Chair Imeson called the public meeting to order at 9:00 a.m.

Board Members Present:

Nils Christoffersen
Cindy Deacon Williams
Joe Justice
Jim Kelly
Brenda McComb
Mike Rose
Tom Imeson

Absent:

None

CONSENT AGENDA: Nils Christoffersen motioned for approval of the consent agenda. Mike Rose seconded the motion. Voting in favor of the motion: Nils Christoffersen, Cindy Deacon Williams, Tom Imeson, Joe Justice, Jim Kelly, Brenda McComb, and Mike Rose. Against: none, and Joe Justice abstained from voting on Item E citing conflict of interest. With Board consensus for Items A through D and F, these items were approved. With Board majority for Item E, this item was approved.

- A. OCTOBER 10, 2018 MEETING MINUTES
Approval of Board Meeting Minutes.

Action: The Board approved minutes from the October 10, 2018 Board meeting.

- B. NOVEMBER 7, and 8, 2018 MEETING MINUTES
Approval of Board Meeting Minutes.

Action: The Board approved minutes from the November 7, and 8, 2018 Board meetings.

- C. SILVER CREEK RANGELAND PROTECTION ASSOCIATION EXPANSION
Pursuant to ORS 477.320, to assist rural communities in eastern Oregon and develop wildland fire protection coverage in areas that are currently unprotected. Silver Creek is being brought into Oregon Protection System and expanding the Rangeland Protection Association boundary.

Action: The Board approved the expansion of the boundaries of the Silver Creek Rangeland Protection Association, pursuant to ORS 477.320.

- D. COMMITTEE FOR FAMILY FORESTLANDS APPOINTMENT

Appointment of one candidate to an upcoming vacancy position on the Committee for Family Forestlands (CFF). Candidate recommended Kaola Swanson.

Action: The Board approved the appointment of Kaola Swanson for Committee for Family Forestlands Appointment, representing the environmental community.

E. REGIONAL FOREST PRACTICES COMMITTEE APPOINTMENT

Appointment of one candidate to an open position on the Regional Forest Practices Committee (RFPC). Candidate recommended Patrick Marolla.

Action: The Board approved the appointment of Patrick Marolla for Regional Forest Practices Committee Eastern Oregon Region.

F. HIGHWAY 97 PASSING LANE PROJECT

The Board of Forestry has authorization under ORS 530.025(3) to sell lands acquired after July 28, 2009 to other parties if the Board determines that the other parties are better suited to manage the lands long-term. ODOT requested to purchase the property to allow for unrestricted maintenance of the highway and any facilities placed within this area. This area will have a wildlife fence and animal undercrossing that will require regular maintenance.

Action: The Board approved the sale of the 7.72 acres to ODOT for the appraised value of \$4,632. This requires the Board to make the following two findings. The Department believes that the facts are in support of these findings and are adequate to support the approval.

Board Finding #1: Board determines that the characteristics of the 7.72 acres make it valuable for the proposed use and that the proposed use better meets the Greatest Permanent Value (GPV) standard than the current use. The proposed sale will not have an impact on the ability of the Department to manage the remaining forestlands in compliance with the GPV standard.

Facts in Support:

- a) Currently this land has been cleared of all timber and serves as an open right of way along US Highway 97.**
- b) The project will improve the overall safety and mobility for the freight industry and travelers on the east side of the Cascade Mountain Range.**
- c) The new road approach that will be established south of the project, will provide safe access to the Gilchrist State Forest off US Highway 97.**

Board Finding #2: Board finds ODOT is better suited and more qualified than ODF to manage the property over the long term.

Facts in Support:

- a) Sale of the property to ODOT allows for unrestricted maintenance of the highway and any facilities that are placed within this area.**
- b) ODF would have limited management options for this property due to its proximity to the highway.**

ACTION AND INFORMATION:

1. STATE FORESTER, BOARD MEMBER, AND PUBLIC COMMENTS

[Listen to audio](#) MP3 – (43 minutes and 44 seconds – 20 MB)

Chair Imeson commented on:

- Public Meeting will be live streamed.
- Public comment closed on Smoke Management rulemaking topic.
- All other public comment to not exceed beyond 30 minutes for the remaining agenda topics.

State Forester Daugherty commented on:

- The partnerships and collaborative efforts by the Department to closeout Oregon's 2018 wildfire season. Provided statistics on number of fires, acres burned, and doubling the 10-year average.
- A few key projects among the Department's Divisions, and acknowledged the great teamwork by Departmental employees.
- The attendance of new State Forests Foresters and Stewardship Foresters at the meeting. Remarked on the frontline services and support they provide to Oregon's State forests and landowners.
- The Governor's Recommended Budget (GRB) 2019-2021 overview, which included the projected statewide budget, anticipated new revenue and potential budget shortfalls.
 - Reviewed how the GRB affects the Department's budget.
 - Noted a 22.2 percent decrease from the 2017-2019 Legislatively Approved Budget, due to one-time funding for the Elliott State Forest purchase and an aggregated one-time cost for large wildfires during the current biennium.
 - Maintained funding and capacity for the Department's core business operations for all Divisions.
 - Removed nine vacant positions, but does not impact current staffing levels or service levels.
 - Agency Initiative, Policy Option Package 100, was not included on the GRB.
 - Proposed change of funding of large fire costs to be equally shared between the General Fund and private landowners, and a fund to be reserved for special purpose appropriation in the Emergency Fund budget.
 - Proposed change to equally share the costs for the administration of the Forest Practices Act.
 - State Forests Division's budget increased due to anticipated higher net revenues from sort sales and restore staffing for the Common School Lands Program.
 - Established funding for the Department to secure a consultant to streamline processes for the FEMA Fire Management Assistance Grant reimbursement and fire cost reporting.
 - Noted the changing wildfire dynamics, and how the Governor is responding by establishing a Council on Wildfire Response. The council will evaluate Oregon's response system in place for large fires and assess the sustainability of the current model, with the goal to compile a report by the end of September 2019.

Board Members commented on:

- Cindy Deacon Williams referenced the October 10, 2018 retreat meeting minute's section on monitoring report protocol to be review with Private Forests Division in 2019.
- Jim Kelly offered thoughts on climate change.

- Stating the Board and the Department has a responsibility to incorporate climate change into policy making decisions, and prioritize forestry issues that are related to climate change.
- Noted current efforts to integrate climate change are underway by the Department, and supported a proactive approach to planning for current and future effects of climate change on the ground.
- Remarked on the climate change adaptation work plan by the Board in 2015, and addressed the need to update the climate change policy listed in the 2011 Forestry Program for Oregon (FPFO). Highlighted the need for further development of the policy and strategies for carbon sequestration in the FPFO.
- Shared concern that the current Forest Management Plan (FMP) does not include climate change, and is hopeful through the planning process climate change is integrated. This exclusion is also observed within the Forest Practices Act (FPA).
- Closed with stating the need to escalate this issue and make it an urgent priority for the Board to address.

Board discussion followed opening comments.

- Shared support for Board Member Kelly’s opening comments on climate change.
- Observed increased attention on the climate change topic in natural resource agencies.
- Board reviewed past endeavors and more recent attempts to address climate change. Remarked on areas for considerable change. Appreciated that concerns on the topic were expressed.
- Discussed daily operations of the agency and how workloads are impacted when responding to changing effects to forests health and fire severity as a result of climate change. The Department is overwhelmed in responding to the expanding effects of climate change.
- Determined further discussion is needed by the Board on this topic and emerging issue topic on climate change is slotted for the April 2019 meeting.

Public Testimony:

- Mark Stein signed up for public testimony, but declined from providing comment as he felt the State Forester addressed his talking points.
- Sid Lichen commented on the Lane county relations with the department and supports the forest management rules. He offered statistics on forest service lands and private forest lands. Commended the Board on the science used to inform their policy making decisions. Urged the Board to do more in promoting active forest management on federal forestlands.

Information Only.

2. *SMOKE MANAGEMENT RULE KEY CHANGES
[Listen to audio](#) MP3 – (55 minutes and 5 seconds – 25.2 MB)
 Presentation ([attachment 2](#))

Doug Grafe, Fire Protection Division Chief provided an overview of the [presentation](#) and introduced the presenters that will review the rule changes. He referenced the Division’s staff report for rule review history, Board roles, and partnerships built with other agencies to promulgate the Smoke Management rules. Grafe highlighted the goals behind the rule review. He reflected upon the stakeholder, review committee, and public involvement that contributed to the topic’s discussion across the state. He

reviewed the timeline of the Department's involvement in the rule review process. Grafe concluded with a high-level summary of the hearings, and reviewed the changes to the initially proposed amended rule language presented at the June 2018 Board meeting.

Michael Orman, Department of Environmental Quality (DEQ) Air Quality Planning Manager, reviewed the policy discussions and decisions that informed the rulemaking. He referenced the Air Quality Performance Criteria model to visually illustrate the gap between the existing Smoke Management program and the National Ambient Air Quality Standards (NAAQS) established by the Federal Environmental Protection Agency (EPA). He reviewed the defined thresholds significance and applicability from the criteria model, and related it to the proposed rule changes and federal NAAQS. Orman emphasized the importance behind not exceeding the NAAQS, as well as safeguarding the public from short-term impacts of exposure to smoke. Orman and Grafe explained how these thresholds were calculated, and differentiated smoke incident versus smoke intrusion.

Kirsten Aird, Oregon Health Authority (OHA) Chronic Disease Manager, discussed the health aspects proposed that informed the rulemaking. She commented on the importance of having a system in place that recognizes there are short-term impacts to public health and how to prepare communities for prescribed burns when they are planned. Aird referenced the *2018 EPA Integrated Science Assessment of Particulate Matter*, and provided a high-level summary on the causal relationship between the duration of particulate exposure and health conditions. Aird supported the one-hour threshold, as a way to balance known health risks of short-term exposure with prescribed burning, and counter the greater risk to life and health from wildfires. She looked forward to the continued collaboration with ODF and DEQ for meaningful engagement with the public, and implementation of the smoke management plan. Aird planned to provide operational guidance and ongoing monitoring of prescribed burning effectiveness as a management tool to reduce wildfire smoke and intensity.

Nick Yonker, Fire Protection Smoke Management Manager, discussed the addition of a communication plan for statewide outreach and community response under the smoke management rules. He described the purpose, the components, the proposed implementation, and initial goals of the communication plan. Yonker expanded on preparedness, and outlined the public engagement planned for statewide awareness and county involvement. He mentioned Smoke Sensitive Receptor Area (SSRA) communities that are working on creating a response plan specific for their community needs. The development of community response plans is a new initiative and will be implemented over time.

Yonker expressed the public's concern for the short-term smoke impact on communities. He reviewed the exemption process for an SSRA community that develops a response plan, and how they request an exemption from the one-hour intrusion threshold. Yonker explained that exemptions are regulated, and they can be revoked if smoke intrusions result in ambient air quality exceedances. Grafe highlighted the importance of the one-hour intrusion recommendation and how stakeholders responded to the exemption component included in the rulemaking. Grafe reviewed next steps, and explained how this rule must be approved through Environmental Quality Commission (EQC) and the Board.

Leah Feldon, Deputy Director of DEQ, commented on the alignment of the Department and DEQ to obtain a common desired outcome. She recognized that joint efforts and common goals contribute to forming balanced policy solutions for protection of health and safety. Feldon appreciated the Division's efforts, and stated DEQ is committed to continue working with the agency partners to ensure reasonable and efficient processes are implemented to approve local community response plans. She noted this rule

adoption may not prevent wildfires on the landscape, but this is a piece of a broader policy needed for public health protection.

Wade Mosby, EQC Commissioner and Board liaison, celebrated the coordinated efforts by the Division and work completed through the agencies' partnerships. Mosby supported passage of the proposed rulemaking and noted a few critical components that helped his support for these rule changes. He stated the rules are reasonable for the industry and necessary for public health. Mosby commented additional work to be done in communication and education regarding wildfires in urban and public areas.

Board discussion followed the presentation on Smoke Management Rule Proposal.

- Gratitude expressed for the effective collaboration among agency partners and for providing feedback on the rulemaking process. Acknowledgement of the shared concern for the frequency, intensity and duration of wildfires on the landscape. This rule proposal provides latitude to the smoke management program and is another tool for forest management.
- Discussed the value of joint efforts in education and communication by partnered agencies. Consider including a clear explanation of how the thresholds were determined, and how the exemption process works in high risk communities. Clarification provided on Air Quality Index (AQI), 24-hour versus one-hour intrusion, and NAAQS indicators reviewed to explain how the 70 micrograms per cubic feet threshold was determined.
- Discussed the importance of monitoring and assessment of forest condition, wildfire risk, safeguards, and that health outcomes are met. Division explained the implementation and adjustments to operations may take two years to provide any substantial information to the Board. Goal to respond to county requests for exemptions is set for a 30-day window.
- Board requested a report back in one year on how the exemption process is working with the communities and agencies. Division complied with request.

ACTION: The Board approved the adoption of OAR 629-048 with the proposed attached changes.

Cindy Deacon Williams motioned to approve the adoption of the OAR 629-048 with the proposed attached changes outlined in the Board materials. Mike Rose seconded the motion. Voting in favor of the motion: Cindy Deacon Williams, Mike Rose, Jim Kelly, Nils Christoffersen, Joe Justice, Brenda McComb, and Tom Imeson. Against: none.

3. **SISKIYOU STREAMSIDE PROTECTIONS REVIEW PROGRESS REPORT**

[Listen to audio](#) MP3 - (3 hours, 25 minutes and 8 seconds – 46.9 MB)

ODF Presentation ([attachment 3](#))

DEQ Presentation ([attachment 4](#))

ODFW Presentation ([attachment 5](#))

Lena Tucker, Private Forests Division Chief, provided an outline of the Division's [presentation](#) and introduced the monitoring team who are working on the Siskiyou Streamside Protections review.

Marganne Allen, Private Forests Health and Monitoring Manager, reviewed the history behind the monitoring report strategies, stakeholder engagement, Board's decisions, and Division's efforts since the Riparian rulemaking decision in 2015. She provided background information for the streamside protection review Board request in the Siskiyou region. Allen outlined the goals for the review, described how the

review with contextual information is structured to inform the Board's decision on Adaptive Management cycles, under the Forest Practices Act (FPA). She outlined the next steps of the review process, and when the Board is projected to make a decision on Riparian rules effectiveness.

Ariel Cowan, Private Forests Monitoring Specialist, outlined the main topics and scope of the review. She described how shade and temperatures are elements of Desired Future Conditions (DFC), and provided definitions. Cowan described the Systematic Review (SR) process and protocol used. She explained why the SR was selected over a traditional literature review. Cowan listed the parties involved and the opportunities provided for input, then explained how input was integrated into the overall review. She stated the importance of outreach efforts, transparency of the process, and the opportunities provided for collaborative improvement.

Terry Frueh, Private Forests Monitoring Coordinator, reviewed the number of entities that provided input, the aggregated themes of the received feedback, and the response process. He reviewed the 12 feedback themes and the Department's response for each theme, then noted whether the input warranted an adjustment to the SR protocol. Frueh commented on the current status of the SR, noting the number of studies that met multiple protocol criteria. He reviewed the next steps for stakeholders and tribes feedback, then concluded by inviting questions from the Board.

Board discussion followed the Department's presentation on the Siskiyou Streamside Protections Review Progress Report.

- Stakeholder discussions were exploratory and information sharing opportunities. These discussions expanded the Division's understanding on the variance, current perspectives, and scope of forest stands in the region.
- Commented on climate change impact to ambient conditions in streams, as it relates to management and effectiveness. The Department was cautioned that the exclusion of climate change in the SR may not provide a complete picture for the Board to make a decision on water quality standards and riparian stream buffers.
 - Board consideration to change FPA implementation to include the unforeseen impacts of climate change. State Forester stated it is unknown if the Board has statutory authority to engage in a rulemaking to solve broad issues based on conjecture, an indicated a discussion with legal counsel may be needed if a focused discussion on the FPA with the Board is requested.
 - Chair Imeson requested a focused conversation on climate change in April 2019. To discuss any current climate legislation or state alignment efforts, and to discuss the constraints or opportunities for the Board under existing statutes. Then open up discussion on whether the Board would like to discuss the FPA statute itself and the Board's rulemaking authority under the FPA statute.

Lena Tucker provided a brief orientation of the relationship between the Department of Environmental Quality (DEQ) and the EQC commission has with the Board, as well as reviewed the rulemaking responsibilities of each governing body. Tucker introduced the DEQ representative that will provide contextual information on water quality evaluations in the Siskiyou region.

Gene Foster DEQ Manager of Watershed Management and Water Quality Program, provided an overview of the Total Maximum Daily Load (TMDL) [presentation](#) objectives. He described the Federal

Clean Water Act (CWA) framework, how water source temperatures are monitored and analyzed for Water Quality Standards (WQS). Foster explained the ongoing process of evaluating WQS for impaired water sources, and identifying TMDL minimum elements. He defined TMDL, and outlined the CWA requirements in developing a TMDL and Water Quality Management Plan (WQMP) implementation strategy. Foster explained how the TMDL evaluations function as an adaptive management tool and described the development process.

Foster provided an explanation on how TMDL's are assessed, and how the method of assessment is reviewed in a corkscrew process, requiring many agencies to be involved because of the different authorities and implementation plans that would be impacted by a modified TMDL. He listed DEQ rules in place that respond to rising temperatures, and described the collaborative efforts behind assessing climate impacts on landscapes, water quality, and riparian areas.

Foster reviewed the Rogue Basin Temperature TMDLs analyzed in the Siskiyou Region. He explained each water source listed has a specific TMDL and WQS plan, allocations are based on stream type, geomorphology, vegetation and temperature. Foster provided Elk Creek as an example, and described the data points collected to assess effective shade, system potential vegetation, shade potential and temperature regime. Foster mentioned DEQ's monitoring efforts in Designated Management Agencies (DMA) mapping of the Georegion mosaic, as well as tracking the contributing loads that impact in-stream temperatures and thermal loads.

Board discussion followed DEQ's presentation on the Siskiyou Streamside Protections Review.

- DEQ consideration to include susceptibility and frequency of natural disturbances when assessing TMDL's vegetation levels.
- Discussed similarities and differences among western streams assessed by DEQ.
- Commented on DEQ water analyses on southern Willamette and mid-coast regions are near completion, but analyses on the Rogue basin and Siskiyou areas are currently not available.
- DEQ noted TMDL and shade allocations are needed in the watershed in order to achieve or maintain WQS and meeting the Protecting Cold Water (PCW) criteria as well.

Lena Tucker introduced the Oregon Department of Fish and Wildlife (ODFW) representative that will provide contextual information on fish status and trends in the Siskiyou region.

Jamie Anthony, Monitoring Coordinator at ODFW, provided a [presentation](#) overview and identified the fish species monitored in the Siskiyou Region. He outlined the various factors that affect the fish populations. Anthony addressed the diversity in landscape and habitats across the Siskiyou region, highlighting the ecological, precipitation, temperatures, gradients, and geological differences. He described the existing limitations that directly and indirectly influence the fish populations in the region. Anthony commented that the metrics provided may not align specifically within the Siskiyou region. ODFW principally monitors the fish population's geographic range of use. He noted the runs and stream networks are utilized by various species but in different ways.

Anthony reviewed the status and trends of the Siskiyou region, differentiating between spring or fall runs, and listed the dispersion of each fish type. Fish types include: spring chinook, fall chinook, Coho salmon, summer steelhead, winter steelhead and cutthroat and redband. Anthony noted that Coho is the only listed species on the Federal list of threatened species (ESA), and all other species fall under the

State conservation management plans as a result of spawning ground losses. He explained each species are unique with their own conservation criterion.

Anthony commented on streams' thermal complexity. He stated fish are principally impacted by the magnitude, range, frequency, duration, and rate of temperature change. This complexity impacts the diversity of fish habitats, as well as the stability and resilience of fish populations in the region. Anthony noted this can also influence populations' life history attributes and strategies they use to adapt to the landscape. He highlighted the USFS NorWest project goal to model mean August stream temperatures throughout western Oregon. Anthony closed by reinforcing the importance of protecting existing cold water resources, and enhancing cold water sources to protect the past investments made for the species.

Board discussion followed ODFW's presentation on the Siskiyou Streamside Protections Review.

- Discussed ODFW's approach to respond to increasing temperatures, indicated by the NorWest 2080 projection. ODFW may adjust recovery goals to strengthen fish populations, develop tools to project reliable scaling, and monitor fish capacities as temperatures rise.
- Larger policy conversation among agencies to find balance between human density growth, natural resource limitations, and impacts to fauna on the Oregon landscape.
- Referenced cold water refuges, and the difficulties to secure spatially refined data for small scale refuges. Discussed the relevance of fish passages and connectivity in streams. Riparian conditions and passages correlated to healthy fish populations.
- Reviewed the lamprey life cycle, runs, and site fidelity. Noted conservation plan to be finalized in the region.

Public Testimony:

- Geoff Becker from Applegate Watershed Council (APWC) provided oral and written testimony ([attachment 6](#)) to the Board on the Siskiyou Streamside Protection Review Progress Report. Reviewed the 2015 Riparian rulemaking and RipStream study by the Department. Urged the Board to consider increasing the stream buffers to align with Federal standards.
- Mary Scurlock from Oregon Stream Protection Coalition provided oral and written testimony ([attachment 7](#)) to the Board on the Siskiyou Streamside Protection Review Progress Report. Requested from the Board and Department to conduct a traditional literature review, not a SR. Urged the Board to expand the review's scope to include RipStream study, TMDL analyses, Climate Change predictions, and large wood recruitment data.
- Seth Barnes from Oregon Forests and Industries Council provided oral and written testimony ([attachment 8](#)) to the Board on the Siskiyou Streamside Protection Review Progress Report. Asked the Board to add literature about the effect on fish populations after harvest in the review. Offered a list of published literature for consideration.
- Jim James from Oregon Small Woodland association provided oral and written testimony ([attachment 9](#)) to the Board on the Siskiyou Streamside Protection Review Progress Report. Urged the Board to consider all scientific literature on the various factors that influence riparian health and that impact fish populations. Recommended to include these factors in the review.
- Bob Van Dyk from Salmon Wild provided oral testimony to the Board on the Siskiyou Streamside Protection Review Progress Report. Highlighted temperature change and continuing impacts. Asked for the Board to expand the literature on DFC and riparian functions. To include site specific TMDL conditions in review. To reassess relevance of the RipStream study, and include in review.

- Conrad Gowell from Native Fish Society provided oral testimony to the Board on the Siskiyou Streamside Protection Review Progress Report. Appreciated the Board’s discussion on climate change. Stated native fish baselines are subjective. Requested inclusion of literature on diverse fish species and food sources. Asked Board why large wood and climate refugias excluded in review.
- Luke Ruediger from Applegate Neighborhood Network provided written testimony ([attachment 10](#)) to the Board on the Siskiyou Streamside Protection Review Progress Report. Stated water quality in the area is degrading and failing to meet the stream temperature standards under the EPA CWA. Supported WQS, and requested more restrictive stream buffers to protect waterways and fisheries.
- Stacey Detwiler from Rogue Riverkeeper provided written testimony ([attachment 11](#)) to the Board on the Siskiyou Streamside Protection Review Progress Report. Requested the Board and Department to expand the geographic area to include western Oregon and northern California. To include information on state water quality, compliance under CWA and expand inclusion criteria.
- Janelle Dunlevy from Applegate Partnership and Watershed council provided written testimony ([attachment 12](#)) to the Board on the Siskiyou Streamside Protection Review Progress Report. Contested the Board’s 2015 decision to exempt Siskiyou region from the stream buffer rules. Requested that the Siskiyou Region receives the same protections as the rest of western Oregon.
- Ann Vileisis from Kalmiopsis Audubon Society provided written testimony ([attachment 13](#)) to the Board on the Siskiyou Streamside Protection Review Progress Report. Concerned with Board’s 2015 decision to exempt Siskiyou region from the stream buffer rules. Asked the Board to include literature on climate change impacts, TMDL, and water quality data in the review. To expand the geographic scope of the review to include western Oregon and northern California.
- Melissa Bishop provided written testimony ([attachment 14](#)) to the Board on the Siskiyou Streamside Protection Review Progress Report. Commented on protection of old growth forests in the Siskiyou region for bird and fish species. Supported selective cutting.

Board discussion followed public testimony on the Siskiyou Streamside Protections Review update.

- DEQ and ODFW are open to sharing information with the Department and Board in the future.
- Discussed climate change issues of temperature, habitat complexity, and large wood as ubiquitous concerns among many public entities.
- Norm Johnson and Gordy Reeves requested to present in front of the Board.
- Streams have different hydrology, riparian systems, and complex habitats accustomed to the Siskiyou region. The background and initial scoping of the Siskiyou region review was revisited.
- Board expressed a desire for a broader scope of the review and stated the scope may not have been clearly defined by the Board. Options considered to address missing elements of the review’s scope.
 - Complete the report as originally scoped. When presented to the Board, they direct the Department that additional study is warranted, and the Board clearly defines the additional items to study. The State Forester would work with Division staff on expanding scope and closing loop with Board for clarity.
 - Stop current review, return in April Board meeting, and present a wider scope with a broader protocol that includes literature relevant in assessing whether the FPA in the Siskiyou region is adequate in meeting the DFC and CWA.
 - Consider a larger discussion on the meaning and definition of DFC with the Board, and define the meaning of relevant study.

- Department recommended to finish the review project as planned with the scope intact and set for June completion. At that time, the Board can request an additional study on the multiple items missing from the original scope.
- The Board agreed with the Department's recommendation, and asked for the staff to provide a definition of relevant information and ways to expand the scope to include all relevant information.

Information Only.

Break.

4. AGENCY FINANCIAL DASHBOARD AND BUDGET UPDATE
[Listen to audio](#) MP3 - (36 minutes and 11 seconds – 16.5 MB)
 Presentation ([attachment 15](#))

Travis Medema, Deputy State Forester introduced James Short, Assistant Deputy Director for Administration. James Short reviewed the [presentation](#) objectives, the dashboard's purpose, and recent issues as result of the 2018 fire season. He provided a recap of the 2017-2019 Legislatively adopted budget versus the approved budget funds, cash balance for the Department's main account, and explained the cyclical nature of revenues recovered for fire costs. Short explained the \$31 million request from General funds combined with the receivables being collected by the Department, the budget for 2017-2019 is projected to be on track for year end. Short provided high-level overview of revenues and expenditures to date for each division in the Department. He commented each division has expenditure limitations and all of the divisions are on track with their spending.

Short transitioned to the Governor's Recommended Budget (GRB) for 2019-2021 and how this differentiates with the Department's Agency Request Budget (ARB). He reviewed the five priorities identified in the Department's ARB, and listed what was not included in the GRB. Short commented, the amount allocated by the GRB matches the Department's current service levels. Short closed out by highlighting the Administration modernization efforts to improve the Department's business operations. He provided an example of the financial record system and discussed how data can be interfaced with business intelligence systems for real-time analysis.

Board commented on the Financial Dashboard and Budget Update presentation.

- Discussed the availability and context behind providing division dashboards to the board. Reviewed the history and change implemented for the divisions' dashboards.
- Discussed the difference between budgeting versus financial modeling.
 - Inquired on when the State Forests dashboard with history and future expenditures versus revenues will be presented to the Board. Department staff commented this is planned to be included with the Forest Management Plan (FMP) analysis to help illustrate the financial viability of the revised plan.
 - Liz Dent, State Forests Division Chief, confirmed the financial dashboard items requested for the March Board meeting. She listed historic and future revenues, historic and future costs, county funds dispersed, and forest development fund.

- Discussed the impact of the Federal Government shutdown on the Department's accounts receivables. State Forester commented other agencies are at risk who principally receive federal funding, and all agencies asked to report to the Governor's office when lines of credit from the State Treasury are initiated. The Department has a line of credit in place for the fire program, no issues to report.

Public Testimony:

- Bob Van Dyk from Wild Salmon Center provided oral testimony to the Board for the Agency Financial Dashboard and Budget Update. Van Dyk appreciated the Board's discussion, and sought clarity on how much it would cost to staff a financially viable State Forest program.

Information Only.

With no further business before the Board, Chair Imeson adjourned the public meeting at 3:58 pm.

Respectfully submitted,

/s/ Peter Daugherty



Peter Daugherty, State Forester and
Secretary to the Board

HR

Meeting Minutes Approved at the March 6, 2019 Board Meeting.