



# **Private Forests Monitoring Unit: Annual Update**

**Oregon Board of Forestry, 7 March 2018**

**Marganne Allen**

**Manager, Forest Health and Monitoring, Private Forests**

**Terry Frueh**

**Monitoring Coordinator, Private Forests**

# Outline



## Implementation Monitoring

- Voluntary measures project
- Annual compliance audit (Agenda Item 4)

## Effectiveness monitoring

- RipStream
- Trask Paired Watershed
- Eastern Oregon/Siskiyou (Agenda Item 2)

## Monitoring Strategy

## Upcoming Monitoring Work

# Implementation Monitoring



# Oregon Plan Voluntary Measures Project



Presented completed reports to Board June 2017

## Objectives

- Assess implementation of voluntary projects
- Tell success stories of voluntary restoration measures
- Identify barriers to implementation & reporting

## Completed Analyses of:

- Reported voluntary projects
- Survey of forest landowners

# Effectiveness Monitoring



# RipStream Study



## Objective

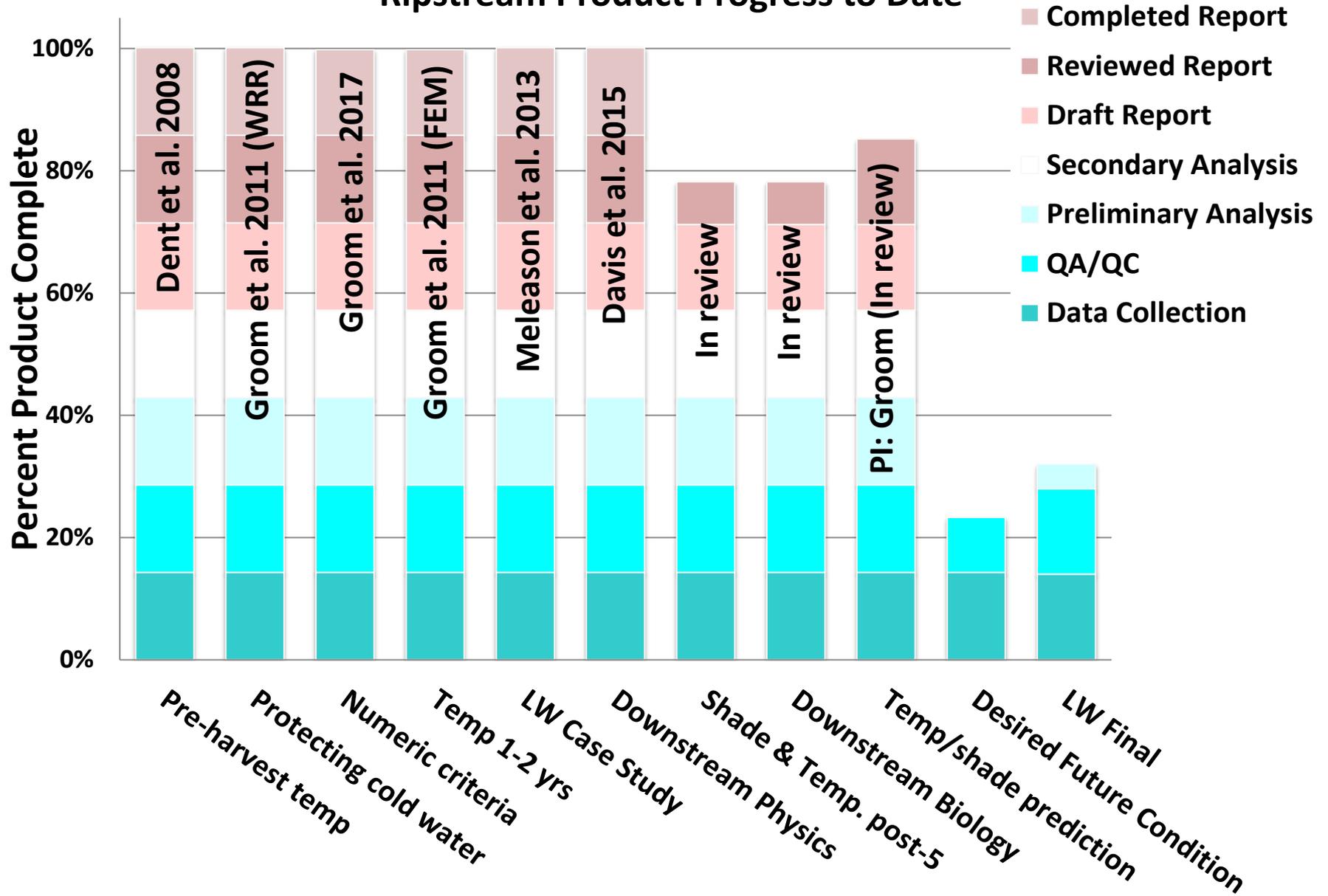
Evaluate effectiveness of FPA rules and State Forest management at:

- Protecting stream temperatures
- Promoting riparian desired future condition, & large wood recruitment

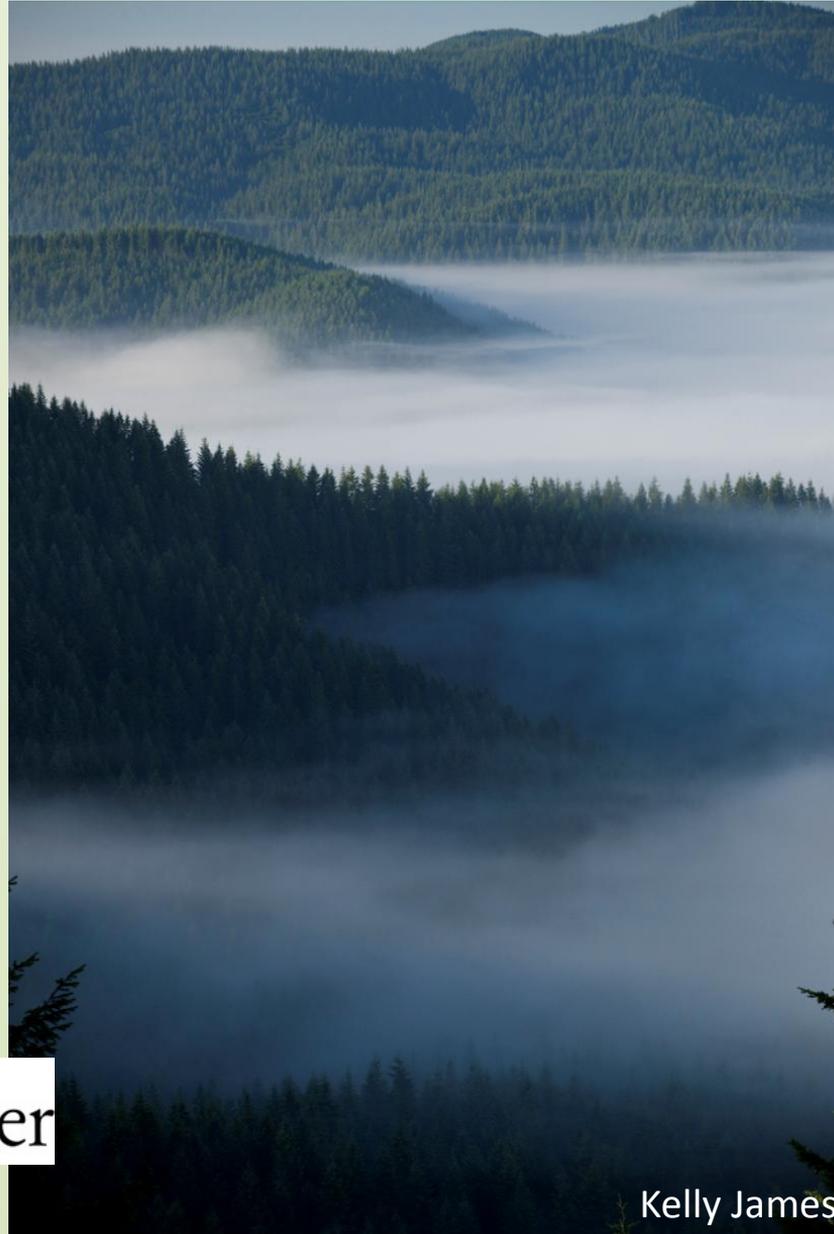
## Accomplishments

- Numeric criteria paper published (Groom *et al.*, 2017) – presented to Board in 2011
- Large wood analysis – PF + Dr. Meleason started
- Scoping desired future conditions analysis
- Draft paper: science and policy in riparian rule analysis

# Ripstream Product Progress to Date



# Trask Study



# Monitoring Strategy



**Strategy needed to prioritize projects for effective & efficient monitoring program**

## **Strategy Objectives**

- **Prioritized list of high-quality monitoring questions**
- **Inclusive, transparent process for developing Strategy**
- **Strategy integrated with enterprise monitoring (partner agencies)**

**Board approved Monitoring Strategy (Nov. 2016)**

# Additional Monitoring Unit work



- **Represented ODF on interagency water-monitoring endeavors**
- **3 presentations at the 2016 SAF Convention**
- **Support to outreach & education efforts re: new riparian rules.**
- **Supported during Fire Season 2017.**
- **Support to Committee for Family Forestlands, 3 Regional Forest Practices Committees**

# Upcoming Monitoring Unit work



- **Hired 2 monitoring specialists**
- **EOA/Siskiyou: Board decision (today)**
- **RipStream - Continue with LW, DFC analyses**
- **Compliance audit:**
  - **Complete 2017: annual report, close contract, multi-year analysis**
  - **Outreach and education plan**
  - **Reforestation for next phase**

# Questions?



[Marganne.Allen@Oregon.gov](mailto:Marganne.Allen@Oregon.gov)

**503.945.7240**

[Terry.Frueh@Oregon.gov](mailto:Terry.Frueh@Oregon.gov)

**503-945-7392**