Forest Practices Adaptive Management Program

Roles and Responsibilities

Joe Shramek
Forest Practices Division Manager
May 8, 2019
Purpose

• Highlight adaptive management program components as provided in WAC 222-12-045

• Highlight selected purposes and processes to provide high-level context for Board discussions
The FPB directs the AMP

• **WAC 222-12-045**
  - “In order to further the purposes of chapter 76.09 RCW, the [FPB] has adopted and will manage a formal science based [AMP]…”
  - “The purpose...is to provide science-based recommendations and technical information to assist the board...to adjust rules and guidance for aquatic resources...” (-045(1))
  - “The board manages the program...” (-045(2)(b))
Adaptive Management Program Elements


Relationships Between Adaptive Management Program (AMP) Operations, Policy, and Science Participants

Operations
- DNR
  - Department of Natural Resources
    - Forest Practices Division
  - Regions

Policy
- FPB
  - Forest Practices Board
- TFW Policy Committee
  - ad hoc Work Groups

Science
- AMPA
  - Program Administrator
- Public Petitions & Requests
- ISPR
  - Scientific Peer Review
- CMER
  - Cooperative Monitoring, Evaluation, and Research Committee
  - CMER Staff
  - ad hoc Work Groups

Legend
- Post-FFR Committees/Groups
- FFR Defined Committees/Groups
Selected AMP Components

• Forest Practices Board (FPB)

• Timber, Fish and Wildlife Policy committee (Policy)

• Cooperative Monitoring, Evaluation and Research committee (CMER)

• Adaptive Management Program Administrator (AMPA)
TFW Policy

• **Purpose:** the Policy committee considers CMER findings and makes recommendations to the FPB about rules, board manual and other guidance

• **Membership is defined in WAC**
  - self-selected by named caucuses
  - FPB does not review nor appoint members

• **Recommendations to FPB can be made in two ways:**
  - Consensus decision; or
  - Outcome of dispute resolution
CMER - Cooperative Monitoring, Evaluation and Research Committee

• **Purpose**: Provide scientific information to support policy deliberations and FPB decisions about whether to change forest practices rules

• FPB appoints members
# Current CMER membership

<table>
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<tr>
<th>Name</th>
<th>Caucus</th>
<th>Date Approved by FPB</th>
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<tr>
<td>Mark Mobbs</td>
<td>Tribal</td>
<td>2/13/2001</td>
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<td>Todd Baldwin</td>
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<td>11/9/2010</td>
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<td>Debbie Kay</td>
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<td>8/14/2012</td>
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<td>Mark Hicks</td>
<td>State/ECY</td>
<td>6/6/2007</td>
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<td>State/DNR</td>
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<td>Marc Hayes</td>
<td>State/WDFW</td>
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<td>Doug Martin</td>
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<td>Small Landowner/WFFA</td>
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<td>Bill Ehinger</td>
<td>State/ECY Alternate</td>
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CMER (cont.)

- **Purpose:** Provide scientific information to support policy deliberations and FPB decisions about whether to change forest practices rules

- **FPB appoints members**

- **Decisions made by consensus or through dispute resolution**
CMER (cont.)

- CMER manages the AMP research and monitoring programs, including SAGs and sub-groups
- CMER develops and maintains protocols and standards to assure quality control
- CMER maintains and updates the CMER Work Plan
  - Serves as basis for recommending a biennial budget to Policy for approval (and then from Policy to FPB for approval)
AMPAG - Adaptive Management Program Administrator

- WAC directs DNR to employ a full time independent administrator to oversee the AMP and support CMER

Key roles:
- Responsible for administration of the AMP
  - Supervises DNR AMP staff and coordinates with NWIFC on integration of CMER scientists
  - Does the day-to-day execution and management of the approved budget, including substantial procurement of services
AMPA (Key Roles cont.)

- The “keeper” of the AMP process

- Functions as liaison between CMER, Policy and FPB
  - Ensures FPB’s direction and expectations are understood
  - Serves as neutral scientific expert to the FPB
  - Conveys CMER results to Policy and Policy recommendations to FPB

- Assists CMER and Policy in developing the biennial CMER master project schedule, and presents it to FPB at May meetings
Forest Practices Board

• Considers recommendations coming from the AMP, generally as communicated by the AMPA following a decision by Policy
  • FPB decisions are not required to be consensus-based

• Establishes AMP priorities, largely through consideration and approval of the biennial master project schedule and budget

• Requires AMP to complete the work described through approved work plans and budgets
Proposals for new AMP work: “proposal initiation”

1. Public
2. Board
3. AMP participant

- Proposal to AMPA for evaluation
- AMPA sends packet to Policy
- Policy acts

Science track
Policy track
Integration and implementation

Science track (CMER)

- New data
- Annual work plan
- Completed scientific reports
- Budget & timeline
- Board approval

Policy track (Policy)

- Work Group & Charter
- Board informed
Decisions about results

- Public
- Board
- AMP participant

Proposal to AMPA

Policy Committee

CMER track
Findings report

Policy track
Work group recommendation

Policy Committee

Recommendation to Board

Board consideration

DNR implementation